FIRST NATIONS WATER RIGHTS IN BRITISH COLUMBIA

A Historical Summary of the rights of the Williams Lake First Nation

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FIRST NATIONS WATER RIGHTS IN BRITISH COLUMBIA:

A Historical Summary of the rights of the Williams Lake First Nation

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Gary Robinson
Project Manager
Water Management Branch

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FIRST NATIONS WATER RIGHTS REPORT

BAND: Williams Lake

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CHIEF: Willie Alphonse Jr.

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AFFILIATION: Cariboo Tribal Council

LOCATION:

The Williams Lake Band occupy eight reserves in the Williams Lake area; Asahal Lake 2, Carpenter Mountain 15, Chimney Creek 5, Five Mile 3, James Louie 3A, San Jose 6, Tillion 4 and Williams Lake Reserve 1, all of which are in the Cariboo District.

- Asahal Lake 2 - situated at the head of Asahal Creek, north of Williams Lake Reserve 2, at the east end of Williams Lake. Asahal Lake 2 is approximately 48.6 hectares in area.
- Carpenter Mountain Reserve 15 - located on the old Cariboo Road, near 156 mile post, west of Cariboo Bill Lake, and north of Five Mile Reserve 3. The Carpenter Mountain Reserve is approximately 68.8 hectares in area.
- Chimney Creek 5 - located on the left bank of the Fraser River, at the mouth of Chimney Creek. Chimney Creek 5 is approximately 22.6 hectares in size.
- Five Mile Reserve 3 - situated on Five Mile Creek, 3 1/2 miles north of the Creek mouth. The reserve occupies about 73 hectares and is 4 miles north of 150 Mile House.
- James Louie 3A - located on Lot 9032 4 miles north of 150 Mile House on Five Mile Creek. James Louie 3A is bordered to the east by Five Mile Creek Reserve 3. The reserve occupies approximately 64 hectares.
- San Jose 6 - located on the west end of Williams Lake, north of the outlet. San Jose 6 is approximately 2.6 hectares in area.

- Tillion 4 is located on the left bank of Fraser River at it's confluence with Williams Lake River. Tillion 4 is approximately 2.4 hectares in size.

- Williams Lake Reserve 1 - located at the east end of Williams Lake, on the right bank of the San Jose River. Williams Lake Reserve 1 is comprised of 1,645.3 hectares.

According to figures compiled by the Ministry of Finance, the Williams Lake Band has a reserve population of 240 people, including registered and non registered members. It's total population, including registered and non registered members, living on- and off-reserve, is recorded as 400.

Situated within the Cariboo region of British Columbia the Williams Lake reserves' sit at elevations ranging from approximately 1300 to 3100 feet above mean sea level. Average daily temperatures in the area range from lows of -15 degrees centigrade in January to highs of less than 16 degrees centigrade in July. Average rainfall for the area totals less than thirty centimetres annually.

Water courses of significance include:

- Asahal Creek - flows south from Asahal Lake through the western portion of Williams Lake Reserve 1, and drains into Williams Lake.

- Asahal Lake - located on the boundary of, but within, Asahal Lake Reserve 2.

- Borland Creek - flows through Williams Lake Reserve 1 in a southwesterly direction, and drains into San Jose River.

- Five Mile Creek - flows from Five Mile Reserve 3 Lake in a southerly direction through Williams Lake Reserve No. 1, and drains into Borland Creek.

WATER ALLOCATIONS:

The water rights of the Williams Lake Band have been determined by five actions of government over the years:

1) Allotments by the Indian Reserve Commissioners.

Following confederation, the Province and the Dominion established an Indian Reserve Commission. The Commissioners were responsible for the reservation of land for the Indians and the facilitation of the land transfer to Dominion title. Reserve Commissioners made it their practice to allocate water in association with the land reservations. The practice was unique among Indian Reserves in

Canada and the authority of the Commissioners to allot water rights has always been disputed by the Province.

Allocations granting fishing rights to the Williams Lake Band were also made by the Indian Reserve Commission. These allocations, and the circumstances under which they occurred, are outlined under the "Other Information" section of this report.

2) Lieutenant Governor-in-Council, approvals by Order-in-Council, granting water rights.

3) Determinations of the Board of Investigation under the Water Act, 1914, with regard to claims filed by the Department of Indian Affairs. The Board often ratified water records through the issue of water licenses.

4) The granting of water licenses in response to Federal Government applications requesting authorization for the use of water on reserve lands.

5) Actions to amend licensed rights, pursuant to provisions in the *Water Act*.

HISTORY, CURRENT STATUS, AND NOTES:

The history of water rights, the current status of rights and notes for the Williams Lake Band with respect to Asahal Creek, Asahal Lake, Borland Creek, and Five Mile Creek are as follows:

Asahal Creek

History:

June 16, 1881 A Minute of Decision (MOD) of the Indian Reserve Commission, constituting Williams Lake Reserve No. 1 states the following:

> *"The water of two streams* crossing through this reserve are allotted for the use of the Indians"*

* Note: The sketch accompanying the Minute of Decision shows two unnamed streams. Asahal Creek and Borland Creek transect the Reserve and appear to be the streams alluded to in the MOD. Five Mile Creek is located on the reserve as well, but is a tributary of Borland Creek.

Sept 17, 1923 A Determination of the Board of Investigation stated that:

> *"Claim to the 'waters of the two streams* flowing through this Reserve' is disallowed on the ground that it is based only on an unauthorized allotment of water made by the Indian reserve Commissioner".*

From this statement it appears that the 1881 allotments by the IRC with respect to Asahal and Borland Creeks, which cross through the reserve, were canceled by Determination of the Board of Investigation.

* Note: see June 16, 1881 notation.

Jun 11, 1927 The Comptroller of Water Rights issued Conditional Water Licenses 8925 and 8926 to the Superintendent General of Indian Affairs in response to an application filed by the Indian Agent. The licenses were given a date of precedence of March 29, 1927.

i) Conditional Water License 8925 authorized the diversion of 120 acre feet of water a year from Asahal (Meadow or Spring) Creek for the irrigation of 60 acres of the northwest portion of Williams Lake Reserve No. 1. The license authorizes use from April 1 to September 30.

ii) Conditional Water License 8926 authorized the storage of 120 acre feet of water a year in support of the diversion of water authorized under Conditional Water License 8925, from Asahal (Meadow or Spring) Creek. The reservoir site is described as Asahal (Meadow) Lake. The license specifies a storage period of October 1st to June 15th.

Feb 20, 1936 The Comptroller of Water Rights issued Final Water Licenses 9621 and 9622 to the Superintendent General of Indian Affairs in substitution of Conditional Water Licenses 8925 and 8926.

i) Final Water License 9621, issued in substitution of Conditional Water License 8925, bears a date of precedence of March 29, 1927, and authorizes the diversion of 57.4 acre feet of water a year from Asahal (Meadow or Spring) Creek. The license authorizes the irrigation of 28.7 acres of the Northwest portion of Williams Lake Reserve No. 1, Cariboo Land District.

ii) Final Water License 9622, issued in substitution of Conditional License No. 8926, bears a date of precedence of March 29, 1927, and authorizes the storage of 57.4 acre feet of water a year in support of the diversion of water authorized under Final Water License 9621, from Asahal (Meadow or Spring) Creek. The reservoir is specified as Asahal (Meadow) Lake.

There is no indication on file why a lesser quantity was authorized for use and storage under Final Water Licenses 9621 and 9622.

Dec 2, 1968 The Comptroller of Water Rights issued Conditional Water License 33922 on Asahal Creek to the Superintendent General of Indian Affairs in accordance with an application filed by a band member. The license bears a date of precedence of July 17, 1965 and authorizes the diversion and use of 1,000 gallons of water a day from Asahal Creek for domestic purposes (one dwelling). The appurtenant lands are specified as Williams Lake Reserve No. 1, Cariboo District.

Aug 10, 1977 A letter from the Regional Engineer indicated that the storage dam on Asahal Lake had failed on May 3, 1976. Inspection and emergency repairs were completed. Corrective action involving the removal of a beaver dam from the front of the spillway (as outlined in a letter dated June 7, 1976 to the Indian Affairs branch) had not been carried out at the time the correspondence occurred.

Aug 24, 1982 A memorandum was sent by W.S. Klopp, Water Allocation Engineer, to the Water Management Branch stating that a dam inspection was conducted on November 5th and 6th, 1980. The inspection concluded that the overall condition of the structure was very poor. Subsequently, the concrete dam structure and earth fill material were removed from Asahal Lake, returning the lake outlet to its natural condition. In light of these removals the letter recommended that Final Water License 9622 (storage license for 57.4 acre feet) and Conditional License 33921 (storage license for 40 acre feet) be canceled, as water was no longer being stored on Asahal Lake.

Apr 1, 1986 A letter to Indian and Northern Affairs from the Deputy Comptroller of Water Rights, J.E. Farrell, determined that the irrigation rights authorized under Final Water License 9621 could continue to be exercised, without the requirement of storage.

May 5, 1986 A letter addressed to J. E. Farrell, Deputy Comptroller of Water Rights, from Karl Maier, District Forestry Officer, regarding the proposed cancellation of Final Water License 9622 - Asahal Lake, stated:

> *"it is anticipated that upon completion of [a] engineering feasibility study a permanent dam may be erected upon the site of the temporary dam now in place."*

Attached to this letter, which formally objects to the cancellation of Water License 9622, is a letter dated April 25, 1986 responding to the April 17th, 1986 letter regarding Water Licenses 9621, 9622. The letter is from David Corless, Administrator of Williams Lake Indian Band, and is addressed to K. Maier, District Forestry Officer. It states that the Williams Lake Band objects to the proposed cancellation of Water License 9622 for the following reasons:

i) A temporary natural dam is now in place;
ii) the Band is using Asahal Lake for water storage in support of Final Water License 9621;
iii) the Band is using water from Asahal Creek for irrigation purposes within IR 1; and
iv) the Band has an engineer performing a feasibility study on constructing a permanent dam for water storage.

Apr 2, 1987 A letter to Karl Maier, written in reply to the formal objection to the cancellation of Final Water License 9622, from T.F. Smith, Manager Licensing Section, explained that if no immediate plans to build a permanent dam existed then the storage license, Final Water License 9622, would be canceled. Smith reinforced that the irrigation rights of the Band, authorized under Conditional Water License 9621, would remain in good standing and would not be subject to cancellation.

Current Status:

There are four water licenses on Asahal Creek. Of these licenses:

- 1 authorizes the use of water for non-power storage, at 57.4 acre feet;
- 1 authorizes the use of water for domestic purposes, at 1,000 gallons per day; and
- 2 authorize the use of water for irrigation purposes, from 40 to 57.40 acre feet per annum.

The Williams Lake Band hold three water licenses on Asahal Creek: Final Water License 9621, which is first in priority, Final Water License 9622, which is second in priority, and Conditional Water License 33922, which is third in priority.

Although an Order was issued proposing the cancellation of Final Water License 9622 (due to the fact that the dam authorized under the license was no longer in place), the license was never canceled. There is no information on file indicating why the proposed cancellation never occurred. A letter on file, dated April 25, 1986, states that the Band was planning to build a new dam, however it is there is no evidence to verify that construction ever actually took place.

The Water Survey of Canada has no records for Asahal Creek. No alternate sources of water availability data for the Creek were located in the course of this review.

Notes:

1. It appears that the 1881 allocation of the Indian Reserve Commission to the waters of Asahal Creek, was canceled by the 1923 Determination of the Board of Investigation.
2. The issue of Final Water Licenses 9621 and 9622, which substituted Conditional Water Licenses 8925 and 8926, resulted in the loss of licensed water rights on Asahal Creek for the Williams Lake Band.
3. The works associated with Final Water Licenses 9621 and 9622 cross private land. No easement has been registered against the property.
4. The current status of the dam on Asahal Lake, authorized under CL 9622, is unknown.

Asahal Lake

History:

Jun 16, 1881 The Minute of Decision of the Indian Reserve Commission, constituting Asahal Lake No. 2, states:

> *"a Reserve of 120 acres to include the lake from whence the Indians get their water for irrigation . . . The whole of the water flowing from this lake is also reserved for the use of the Indians."*

Asahal Lake is located within Asahal Lake No. 2; it is thus assumed that the lake referred to in the Minute of Decision is Asahal Lake.

Current Status:

There are no licenses registered Asahal Lake

Notes:

1. The Williams Lake Band's rights to the waters of Asahal Lake, as allocated by the Indian Reserve Commission, have not been formally recognized by the Province.

Borland Creek

History

June 16, 1881 A Minute of Decision (MOD) of the Indian Reserve Commission, constituting Williams Lake Reserve No. 1 states the following:

> *"The water of two streams* crossing through this reserve are allotted for the use of the Indians"*

* Note: The sketch accompanying the Minute of Decision shows two unnamed streams. Asahal Creek and Borland Creek transect the Reserve and appear to be the streams alluded to in the MOD. Five Mile Creek is located on the reserve as well, but is a tributary of Borland Creek.

Sept 17, 1923 At a final hearing before the Board of Investigation, acting under the Water Act of 1914, the Board determined that:

> a) *"Claim to the 'waters of the two streams* flowing through this Reserve' is disallowed on the ground that it is based only on an unauthorized allotment of water made by the Indian reserve Commissioner".*

* Note: see June 16, 1881 above.

b) *"that, by an Order of the Board numbered (8007) 20, dated the 20th day of September, 1910, a ... Water Record issued to ...William Laing Meason, on the 22nd day of June, 1866, for 200 miner's inches* of water out of Valley Creek was canceled and the Water Commissioner for the District was ordered to issue a Water License in substitution ... the said Water Commissioner did on the 3rd day of July, 1911, issue Water License No. 2126;*

The Board now finds that the said Water License No. 2126 is defective . . . and that it should be canceled and a Conditional License issued in substitution therefore."

* Note: The reference to an inch of water is understood to be a "miner's inch" of water. The Water Act of 1914 defined a miner's inch as being equal to a flow of .028 cubic feet per second. Calculating this rate of flow over a 120 day irrigation season converts to the equivalent 6.664 acre feet per miner's inch.

The Order of the Board, numbered 8007, set out that a conditional water license would be issued which would:

(i) provide the diversion of water from Valley Creek*, a tributary of San Jose River;
(ii) take precedence from the 22nd day of June, 1866; and
(ii) authorize the diversion of a maximum of 246 acre feet of water a year for the irrigation of 123 acres of the Sugar Cane Indian Reserve (No. 1, Williams Lake) lying to the east of San Jose River and south of Valley Creek. Of the 246 acre feet allocated, 12,000 gallons of water a day throughout the year is authorized for domestic use.

No rationale is provided on file to justify the reduced allocation. The original water record issued to Indian Agent, William Meason, was for 200 miner's inches, which equates to approximately 1333 acre feet.

* Note: This portion of Valley Creek has since been named Borland Creek.

Dec 19, 1924	The Comptroller of Water Rights issued Conditional Water License 7895, which embodied the terms and conditions set out in Board Order No. 8007.
May 20, 1937	The Comptroller of Water Rights issued Final Water License 10002 on Valley Creek to the Superintendent General of Indian Affairs.

The license, issued in substitution of Conditional Water License 7895, bears a date of precedence of June 22, 1866, and authorizes the diversion of 120 acre feet per annum for irrigation purposes, of which quantity 2000 gallons a day is available for domestic applications. The water is authorized for irrigation application from April 1 to September 30, and can be used throughout the year for domestic purposes. The appurtenant lands are specified as 60 acres of Williams Lake Indian Reserve No. 1 (Sugar Cane), lying south of Valley Creek.

A lesser quantity was authorized with the issue of Final Water License 10002, as the reduced volume was determined to be sufficient for the authorized irrigation area.

Sept 15, 1939 The Comptroller of Water Rights issued Conditional Water Licenses 14211 and 14212 to the Director of Indian Affairs in accordance response to an application filed by the Indian Agent. Both licenses bear a date of precedence of August 4, 1939.

i) Conditional Water License 14211 authorizes the diversion of 60 acre feet of water per annum from Valley Creek, for the irrigation of 60 acres of Williams Lake Indian Reserve No. 1 (Sugar Cane), lying south of Valley Creek.

ii) Conditional Water License 14212 authorizes the storage of 60 acre feet of water per annum in support of Conditional Water License 14211, from Valley Creek. The reservoir site is described as being located on the Williams Lake Indian Reserve No. 1. The license authorizes storage from October 1st to June 15th.

Sept 24, 1982 Having determined that the source of the water supply was erroneously stated on Conditional Water Licenses 14211 and 14212, the Deputy Comptroller of Water Rights issued orders amending the source name to Borland Creek.

Nov 4, 1982 Having determined that the source of the water supply was erroneously stated on Final Water License 10002, the Deputy Comptroller of Water Rights issued an Order amending the source name to Borland Creek. In addition, clause (g) of the license was changed to read:

> *"The land upon which the water may be used to which this license is appurtenant is that part of Williams Lake Indian Reserve No. 1, lying south of Borland Creek, of which 60 acres may be irrigated."*

Current Status:

There are currently 19 active licenses on Borland Creek, three of which are held by the Williams Lake Band. Of the licenses:

- 8 authorize the use of water for irrigation purposes, at 60 to 400 acre feet per annum.
- 7 authorize the use of water for storage for non power purposes (STONP), from 8 to 350 acre feet per annum.
- 3 authorize the use of 500 to 2,000 gallons a day of water for domestic purposes.
- 2 authorize the use of 2,000 to 2,500 gallons a day of water for stockwatering (SW) purposes.
- 1 authorizes the use of water for fire protection (FPROT) purposes, at 1,008,000 gallons a day.
- 1 authorizes the use of water for conservation construct works (CONWK) purposes, at 66 acre feet per annum.

Note: Some licenses authorize the use or diversion of water for more than one purpose.

The Williams Lake Band holds three water licenses on Borland Creek: Final Water License 10002, which is first in priority, Conditional Water License 14211, which is tenth in priority, and Conditional Water License 14212, which is eleventh in priority.

A letter on file, dated April 15, 1996, indicates that the Williams Lake Band wished 'to begin' using the water from Borland Creek. Thus, it appears that the Band has not been utilizing the authorities granted under Conditional Licenses 14211 and 14212 and/or Final License 10002.

Water Licensing records on Borland Creek indicate that any further irrigation licensing on the creek without back-up storage must be short term only.

The Water Survey of Canada operated gauging station 08MC039 on Borland Creek from 1984 to 1990. During this period, the station recorded a minimum daily discharge of $0 m^3/s$ on August 25, 1985, and a maximum daily discharge of $8.00 m^3/sec$ (282.51

cubic feet/sec) on April 17, 1985. Mean monthly discharges reached an average low of .003m^3/sec in September, and rose to an average high of 1.05 m^3/sec in April.

Notes:

1. The IRC Minute of Decision of 1881 appears to apply to Borland Creek because Borland Creek is one of the two primary streams which flow through the reserve. The 1881 IRC allotment of 'the waters of two streams' was canceled in 1923 by the Board of Investigation. At the same hearing the Board ordered the issue of Conditional License 7895, which allocates reduced water rights to the Band but is assigned an earlier precedence date, than the 1881 MOD.

2. The issue of Final Water License 10002, which substituted Conditional Water License 7895, resulted in the loss of licensed water rights for the Williams Lake Band on Borland Creek.

3. Water Licensing files indicate that to date, the Williams Lake Band has not been utilizing their authorized rights to water from Borland Creek; in the event that the Band does begin to utilize their authorized rights shortages may occur as stream register records note a shortage of water in Borland Creek.

4. There are currently four outstanding applications for Borland Creek.

Five Mile Creek

History:

Jun 9, 1870 H.M Ball, Stipendiary Magistrate for the Board of Investigation, granted William L. Meason 300 inches* of water for irrigation purposes from Carpenter Lake, at the head of Five Mile Creek. The Department of Indian Affairs had registered the same claim as was awarded to Meason; Magistrate Ball recognized the claim of Mr. Meason only. No rationale is provided on file with respect to the decision (refer to File No. 0241143).

* Note: The reference to an inch of water is understood to be a "miner's inch" of water. The Water Act of 1914 defined a miner's inch as being equal to a flow of .028 cubic feet per second. Calculating this rate of flow over a 120 day irrigation season converts to the equivalent 6.664 acre feet per miner's inch.

Oct 11, 1870 One hundred and sixty acres, located at the head of WIlliams Lake, known as the "Meason Pre-emption", was sold to Asahel Sumner Bates for the sum of $600 (refer to File No. 0241143).

Mar 5, 1881 The real estate of Asahel Sumner Bates was willed to Charles Edward Pooley upon the death of Bates. The properties, including the area known as the "Meason Pre-emption" were then sold to Israel Wood Powell for the sum of $5,000 (refer to File No. 0241143).

Oct 3, 1881 An indenture between Israel Wood Powell, Indian Superintendent for British Columbia, and Queen Victoria gives the latter:

> *"that parcel of land situate in the District of Lillooet, British Columbia, said to contain 944 acres of land more or less, and numbered Lots 3, 4, and 5 in group 3 on the official map or survey of the said District of Lillooet and known as the 'Sugar Cane Ranch'.*

The indenture additionally conveyed 'Deep Creek Farm' (containing 1880 acres), 'Young Pre-emption Claim' (320 acres), 'Meason Ranch' (220 acres), 'Carpenter Ranch'. Included in the conveyance were all buildings, ways, rights, easements and appurtenances (refer to File No. 0241143).

Jun 2, 1908 Administrator-in-Council, on the recommendation of the Assistant Commissioner of Lands & Works at Barkerville, under the provisions of Section 35 of the Water Clauses Consolidation Act, granted:

> *"Water Record No. 48, dated August 15, 1899, issued to E. Bell, Indian Agent, for 100 inches* of water from Five Mile Creek, to be used on Williams Lake Indian Reserve."*

* Note: The reference to an inch of water is understood to be a "miner's inch" of water. The Water Act of 1914 defined a miner's inch as being equal to a flow of .028 cubic feet per second. Calculating this rate of flow over a 120 day irrigation season converts to the equivalent 6.664 acre feet per miner's inch.

Mar 11, 1915 In a letter addressed to the Board of Investigation, Mr. L. J. Crosina, proprietor of the General Store at 153 Mile House, claimed first and only legal record to Five Mile Creek. Mr. Crosina asked the Board to consider File 20-18-16, a Water Record dated August 15th, 1899, canceled, since both lawyers at his trial vs. Williams Lake Indians, determined the record *"null and void"*.

Sept 17, 1923 At a final hearing of the Board of Investigation, acting pursuant to the Water Act of 1914, the Board determined that a valid water record affecting the claim of the Department of Indian Affairs to rights to use the waters from a lake on Williams Lake Indian Reserve No. 3, was made. The Order of the Board, numbered 7724 set out that a conditional license should be issued which would:

(i) provide for the diversion of water from a lake on Williams Lake Indian Reserve No. 3;
(ii) take precedence from June 9th, 1870;
(iii) authorize the diversion of a maximum of 246 acre feet per year for the irrigation of 123 acres of Williams Lake Reserve No. 3, provided that 12,000 gallons per day, year-round could be used for domestic use. The license should additionally authorize the storage of 309 acre feet per annum; and
(iv) The license would be supplementary to Conditional Water License 7895, which authorized the diversion and use of water from Borland Creek for irrigation and domestic purposes.

Apr 12, 1924 The Chairman of the Board of Investigation received a letter from M. Balls, Assistant Engineer, regarding the validity of the water records confirmed by Orders-in-Council Nos. 368 and 369. Enclosed with this letter are other letters on the subject by A. W. Vowell, then Superintendent of Indian Affairs for British Columbia. Mr. Balls writes:

> *"These letters show that the Chief Commissioner of Lands & Works was repeatedly requested to take such steps as might be necessary to rectify omissions on the part of Agents of the Provincial Government, and so render the records valid. The* [accompanying] *correspondence show that in every case, when applying for water records, the Indian Agents followed the instructions of the Government Agents and all necessary steps were taken by the applicants to acquire records in a regular manner. These records were granted in good faith and the Department of Indian Affairs now relies on the Provincial Government to pronounce valid, the records so granted, and later confirmed by Orders-in-Council."*

Aug 23, 1924 A letter from M. Balls, Assistant Engineer, stated:

> *"Crosina ... built [a] dam situated a few feet below and ... prevented the Indians from getting any stored water under their record.*

Mr. Ball went on further to state that the Indians desired permission to build a ditch to carry their stored water around Crosina reservoirs 'A' and 'B' so as to avoid further interference from Crosina.

Balls explained that:

> *"Conditional License 1172 allowed [Crosina] to build a dam at a point "F" where the Indian dam was already located, and to store water in a reservoir, situated on Indian Reserve land, which had not only been recorded previously, but had been the subject of a lawsuit* [WIlliams Lake Indians vs. Crosina] *decided in favor of the Indians."*

Oct 4, 1924 At a final hearing of the Board of Investigation, acting pursuant to the Water Act of 1914, the Board determined that a valid water record affecting the claim of the Department of Indian Affairs to rights to the use of the waters of Five Mile Creek, was made under authority of an Act passed prior to the 12th day of March, 1990. The Order of the Board, numbered 7726 set out that a conditional license should be issued which would:

(i) provide for the diversion of water from Five Mile Creek;
(ii) take precedence from the 2nd day of June, 1908; and
(iii) authorize the diversion of a maximum of 672 acre feet of water per year for the irrigation of 336 acres of Williams Lake Reserve, provided that 12,000 gallons per day, year-round could be used for domestic use.

Oct 14, 1924 The Comptroller of Water Rights issued Conditional Water License 7721, which embodied the terms and conditions set out in Board Order 7726. According to a letter dated April 27, 1927 from J. Lane, Chairman of the Board of Investigation Conditional License 7721 confirmed Water Record No. 48 (dated August 15, 1899).

Mar 2, 1925 The Comptroller of Water Rights issued Conditional Water License 7967, which embodied the terms and conditions set out in Board Order No. 7724.

Jun 8, 1925 Stuart Henderson wrote a letter to the Board of Investigation applying for a re-hearing regarding a water record dated June 9, 1870 issued to W. Meason. The application was filed as it was argued that Meason's pre-emption was never conveyed to the Indian Department. In his letter Henderson stated:

> *"Meason's pre-emption was irregular and illegal and could not be either conveyed or completed."*

Jan 8/9, 1926 A meeting of the Board of Investigation was convened to re-hear the claim of the Indian Department in respect to a water record dated June 9, 1870, granted to William L. Meason.

Conditional License 7721 was issued in confirmation of Water Record No. 48. The priority date was altered because the record was not completed until the Lieutenant Governor-in-Council had approved its issue, which occurred on June 2, 1908.

Mar 10, 1926 The Board of Investigation ruled that the Indian Department had proven a chain of title from W.L. Meason to the Indian Department. The title covered that land area to which the Meason Water Record, dated June 9, 1870, "was and is appurtenant".

Within their ruling the Board clarified the area associated with Meason's Pre-emption. The area was initially overestimated. It was recommended that Board Order 7724 should be amended to specify 59 acres (as opposed to 123 acres).

Apr 17, 1926 File No. 241143 indicates that the lake referred to in Meason Water Record of June 9, 1870 (rights confirmed under CL 7967) is not Cariboo Bill's Lake but the unnamed lake located on Reserve No. 3. Use of water from this Lake is authorized under Conditional License 7967.

Jul 5, 1926 In reference to irrigable land on Sugar Cane Reserve No. 1, an engineer's report stated that:

> *"an additional 8 acres have been cultivated, and it is proposed by the Indians to bring a further 7 acres under irrigation. The combined irrigated and irrigable acreage on the Meason pre-emption is therefore 74 acres."*

May 20, 1937 The Comptroller of Water Rights issued Final Water License 10003 to the Superintendent of Indian Affairs. The license, issued in substitution of Conditional Water License No. 7721, bears a date of precedence of June 2, 1908, and authorizes the diversion of 90 acre feet of water per annum from Five Mile Creek for the irrigation of 45 acres of Williams Lake Reserve No. 1 (Sugar Cane) lying north of Valley Creek, provided that of this quantity 2,000 gallons a day may be used throughout the year for domestic purposes. The water is authorized for irrigation use from April 1 to September 30.

Apr 20, 1938 The Comptroller of Water Rights issued Final Water License 10278 to the Director of Indian Affairs. The license, issued in substitution of Conditional Water License 7967, was assigned a date of precedence of June 9, 1870, and authorizes the storage of 100 acre feet of water a year in support of the diversion of water authorized under Final Water License 10002, from Borland Creek. Five Mile Creek is cited as the source of the stored water and the reservoirs are situated on Indian Reserve No. 3. The water is authorized for storage from October 1st to June 1st.

Conditional Water License 7967 authorized a greater amount of water for storage and the source was specified as an unnamed lake. The Final Water License was issued authorizing a lesser quantity of water for storage, as this quantity was determined to be sufficient to support the diversion license. It was further determined that the source of the stored water was Five Mile Creek (as opposed to an unnamed lake).

Current Status:

There are currently 8 active licenses on Five Mile Creek, two of which are held by the Williams Lake Band. Of the licenses:

- 5 authorize the use of water for irrigation purposes, ranging from 44.8 to 285 acre feet.
- 4 authorize the use of water for storage of non power purposes, ranging from 36 to 235 acre feet.
- 1 authorizes the use of 2,000 gallons a day of water for domestic purposes.

Note: Some licenses authorize the use or diversion of water for more than one purpose.

The Williams Lake Band holds two licenses; Final Water License 10278, which is first in priority and Final Water License 10003, which is fourth in priority.

Five Mile Creek is noted in water licensing records as a fully recorded source, unless storage is provided.

Water Survey of Canada records show that Station No. 08MC027 was operated on Five Mile Creek below Cariboo Bill Lake from May 1965 to June 1975. May, June, July, August and September were the only months for which data was recorded. During this period, the station recorded a minimum daily discharge of 0 m3/s on August 6, 1965 and a maximum daily discharge of .244 m3/s (8.62 cubic feet/sec) on April 21, 1971.

Notes:

1. Conditional Water License 7721, which was to encompass the rights authorized under the Order-in-Council issued June 2, 1908, was given a priority date equal to the date the Order-in-Council was issued and not the earlier date of August 14, 1899, when the water record was first noted. Indian Affairs requested that the license have the earlier priority date; however, the license was not amended.
2. The issue of Final Water License 10003, in substitution for Conditional Water License 7721, resulted in a loss of licensed water rights for the Williams Lake Band.

OTHER INFORMATION:

Additional Water Records:

The *Schedule of Indian Reserves in the Dominion, 1913,* is a document published by the federal government, recording each Band's water allocations up to 1913. It is believed that these records are a compilation of Minute of Decisions, Order-in-Councils, and other documents. However, as original copies of the documents referenced are unavailable, the dates and information contained in them cannot be verified.

Allocations in the *Schedule of Indian Reserves in the Dominion* for the benefit of the Williams Lake Band which are inconsistent with our findings are:

Reserve	Water Allocation
Asahal Lake #2	*"This reserve includes a lake made by the Indians to obtain a water supply."*

Additional fishing rights were allocated in the Minute of Decision of the Indian Reserve Commission, dated June 16, 1881, with respect to the Williams Lake Band.

Reserve	Fishing Right
Tillion 4	*"A fishing station of 10 acres at the mouth of ...Williams Lake Creek, commencing at its confluence with the Fraser river, and running up the left bank of the river 6 chains."*
Chimney Creek 5	*"A fishing station of 46 acres at the mouth of Chamney Creek..."*
San Jose 6	*"A fishing station at the foot of Williams Lake..."*

Alternate Water Sources:

Groundwater Records:

A review of information maintained by the MELP - Groundwater Section found that 5 wells have been reported on Williams Lake Reserve No. 1. No wells were reported on Asahal Lake 2. There are no recorded populations on Reserves 3, 3A, 4, 5, 6, and 15. Accordingly, no groundwater records were searched.

The wells at Williams Lake 1 yield small amounts of water, ranging from 4 gallons per minute to 15 gallons per minute. The extent to which they are currently utilized is unknown. Further details have been appended to the report.

As provision of well information to the Groundwater Section is voluntary, this review should not be assumed to be complete.

Municipal Water Sources:

The proximity of Williams Lake Reserve No. 1 to the city of Williams Lake presents the potential for water supply to these reserves via a connection to the Williams Lake municipal water system. Williams Lake itself, may also be used as an alternate water supply.

Reports on water consumption in 1994 indicate that the city of Williams Lake experienced a peak daily demand in excess of 5,245,000 gallons, which is over their authorized maximum daily allowance authorized under license. However, their annual demand falls within licensed rights.

Summary of Water Rights Records

Williams Lake

Water Source	Priority Date	Reserve Name	File No.	Document Type	Status	Superceded By	Licence PUC/MOD & OIC Allotments	Comments
Asahal Creek	1881/06/16	Asahal Lake #2		MOD			*"The water of two streams crossing through the reserve"* (AGBC #590459)	MOD: Accompanying sketch indicates one of two streams referred to is **Asahal Creek.** **Water allotments** from *Indian Reserve Commission* - not formally recognized by Province.
Asahal Creek	1927/03/29	Williams Lake #1	0074263	CL 8925	Superceded	FL 9621	120 AF/Irrigation	
Asahal Creek	1927/03/29	Williams Lake #1	0074263	FL 9621	Current		57.40 AF/Irrigation	FL 9621: **Priority 1** - Asahal Creek.
Asahal Creek	1927/03/29	Williams Lake #1	0074263	CL 8926	Superceded	FL 9622	120 AF/Storage (In support - CL 8925)	
Asahal Creek	1927/03/29	Williams Lake #1	0074263	FL 9622	Current		57.40 AF/Storage (In support - FL 9621)	FL 9622: **Priority 2** - Asahal Creek. Asahal Lake Dam: Current status unknown; proposed cancellation of licence.
Asahal Creek	1965/07/17	Williams Lake #1	0281980	CL 33922	Current		1,000 GAD/Domestic	FL 33922: **Priority 3** - Asahal Creek.
Asahal Lake	1881/06/16	Williams Lake #1		MOD			"The whole of the water flowing from this lake". (AGBC #590459)	MOD: Although not specified as "Asahal Lake" accompanying description indicates such. **Water allotments** from *Indian Reserve Commission* - not formally recognized by Province.

Water Source	Priority Date	Reserve Name	File No.	Document Type	Status	Superceded By	Licence PUC/MOD & OIC Allotments	Comments
Borland Creek	1881/06/16	Asahal Lake #2		MOD			*"The water of two streams crossing through the reserve"* (AGBC #590459)	MOD: Accompanying sketch indicates one of two streams referred to is **Borland Creek.** **Water allotments** from *Indian Reserve Commission* - not formally recognized by Province.
Borland Creek	1866/06/22	Williams Lake #1	0241142	CL 7895	Superceded	FL 10002	12,000 GAD/Domestic 246 AF/ Irrigation	CL 7895: Water source specified as "Valley Creek"; since renamed **Borland Creek.** Issued in response to **Board Order 8007.**
Borland Creek	1866/06/22	Williams Lake #1	0241142	FL 10002	Current		2,000 GAD/Domestic 120 AF/Irrigation	CL 10002: Water source specified as "**Valley Creek**"; since renamed **Borland Creek.** **Priority 1** - Borland Creek.
Borland Creek	1939/08/04	Williams Lake #1	0136160	CL 14211	Current		60 AF/Irrigation	CL 14211: Water source specified as "**Valley Creek**"; since renamed **Borland Creek.** **Priority 10** - Borland Creek.
Borland Creek	1939/08/04	Williams Lake #1	0136160	CL 14212	Current		60 AF/Storage (In support - CL 14211)	CL 14212: Water source specified as "**Valley Creek**"; since renamed **Borland Creek.** **Priority 11** - Borland Creek. Stream Register Reports: Indicate **WATER SHORTAGE.**

Water Source	Priority Date	Reserve Name	File No.	Document Type	Status	Superceded By	Licence PUC/MOD & OIC Allotments	Comments
Five Mile Creek	1870/06/09	Williams Lake #1	0241143	CL 7967	Superceded	FL 10278	12,000 GAD/Domestic 246 AF/Irrigation 309 AF/Storage	CL 7962: Based on Board Order 7724. Specified water source as "*waters from lake on Williams Lake Indian Reserve No. 3* ". Superceded: FL 10278 - water source = 5 Mile Cr.
Five Mile Creek	1870/06/09	Williams Lake #1	0241143	FL 10278	Current		100 AF/Storage (In support - FL 10002)	
Five Mile Creek	1899/08/15	Williams Lake #1		OIC Water Record No. 48			"*100 inches of water from Five Mile Creek* " (AGBC#677)	
Five Mile Creek	1908/06/02	Williams Lake #1	0241141	CL 7721	Superceded	FL 10003	12,000 GAD/Domestic 672 AF/Irrigation	CL 7721: Based on Board Order 7726.
Five Mile Creek	1908/06/02	Williams Lake #1	0241141	FL 10003	Current		90 AF/Irrigation 2,000 GAD/Domestic	FL 10003: Priority 4 - Five Mile Creek. Five Mile Cr.: Noted as "FULLY RECORDED" unless storage provided.

LEGEND:

Licence Types (Document Types)
CL: Conditional Licence
FL: Final Licence

Mechanisms for Allocation (Document Type)
OIC: Order-in-Council (as issued by the Luitenant Governor in Council)
MOD: Minute of Decision (as recorded under the Indian Reserve Commission)
IRC: Indian Reserve Commission
AGBC: Attorney Generals Office of BC (followed by File #)

Allotment Units (Licence PUC/MOD & OIC Allotments)
GAD: Gallons a day
AF: Acre feet
CFS: Cubic feet per second

AGBC 677

#369

At the Executive Council Chamber, Victoria, B. C.,

The 2nd: day of June, , A. D. 190 8.

Present:

The Honourable in the Chair

Mr. McBride.

Mr. Fulton.

Mr. Tatlow.

Mr. Young.

Mr.

On the recommendation of the Honourable

The Chief Commissioner of Lands & Works

and under the provisions of ______________ Chapter 190: R, S,

His Honour the ~~Lieutenant-Governor~~ Administrator of British Columbia, by and with the advice of his Executive Council, doth order as follows: That the Water Records referred to in the annexed Minute be and are hereby ratified and confirmed, and that a certified ~~copies~~ copy of ~~this Order in Council~~ the said ~~Minute annexed hereto~~ be forwarded to the Assistant Commissioner of Lands and Works at Barkerville, and to A. W. Vowell, Superintendent of Indian Affairs at Victoria, respectively.

A Campbell Reddie.
Deputy Clerk: Executive Council.

APPROVED AND ORDERED THIS 4th DAY OF June, A.D. 190 8

~~Lieutenant-Governor~~ Administrator.

DC notfd. 5/6

369

copy in dup. fwd: mailed to Ind Supt. [illegible] 30/5/—

To His Honour

The ~~Lieutenant Governor~~ Administrator in Council:

The undersigned has the honour to report for the consideration of Council:-

That the following Water Records have been issued by the Assistant Commissioner of Lands & Works at Barkerville under the provisions of Section 35 of the Water Clauses Consolidation Act without first having obtained the authority of His Honour the Lieutenant Governor in Council as provided by said Section.

Water Record No. 48, dated August 15th, 1899, issued to E. Bell, Indian Agent, for 100 inches of water from Five Mile Creek, to be used on Williams Lake Indian Reserve.

Water Record No. 136, dated December, 22nd, 1900, issued to Soda Creek Indian Reserve by Indian Agent E. Bell for 300 inches out of Deep Creek to be used at Soda Creek Indian Reserve at Deep Creek.

Water Record No. 165, dated August 19th, 1902, issued to E. Bell, Indian Agent, for 100 inches out of Ya-la-del-as-la Creek, to be used on the Ya-la-del-as-la Indian Reserve No. 4, Kluskus Lake.

AND TO RECOMMEND, that the aforementioned Water Records be ratified and confirmed as from their respective dates of issue, subject to such prior rights as existed, and that a certified copy ~~[illegible]~~ of ~~the Order in Council~~ this Minute if approved, be forwarded to the Assistant Commissioner of Lands and Works at Barkerville and to A. W. Vowell, Superintendent of Indian Affairs at Victoria. respectively.

Dated this 30th day of May A.D. 1908

Fred. J. Fulton

Chief Commissioner of Lands and Works.

Approved this 2nd day of ~~May~~ June. A.D. 1908.

Richard McBride

Presiding ~~Member~~ of the Executive Council.

AGBC 590459

Indian Reserve Commission
Yale 23rd May 1881.

Sir,

Recd 31/5/81

I have the honor to enclose herewith, for your information, a plan and description of four plots of land set apart by me for the use of the Indians at and near Yale.

The population so far as I have been able to ascertain is 143, of whom "Lee Kit tum" is the Chief.

To
The Honble
G. A. Walkem
Chief Commr &c
Victoria

I have the honor to be
Sir,
Your obedient Servt
P. O'Reilly
I.R.C.

Geo. A. Walkem
Chief Commissioner of Lands and Works

17

Geo. A. Aitken

Minutes of Decision.

Williams Lake.

— No 1. —

A Reserve situated at the head of Williams Lake, containing about 4100 acres.

Commencing at a post on the right bank of the San Jose or Willi Lake Creek, being the boundary betw Mr Charles Eagle and the Estate of th late Mr A. S. Bate; due East 140 chai thence due North 200 chains; thence d West 250 chains; thence due South across Williams Lake, an approxima distance of 118 chains to a point d West of the Western boundary post o the Bates Estate; thence due East to t said post an approximate distance of 40 chains; thence following the official boundary of Lot 5 Group 3 (Cariboo District) of the Bates Estate, San Jose Creek; and thence up the right bank of the said creek to poi of commencement.

~~The waters of the two streams~~ [redacted]

Williams Lake Indians

— No 1. Contd. —

~~allotted for the use of the Indians.~~

18

— No 2. —

Also a Reserve of 120 acres to include the lake from whence the Indians get their water for irrigation.

Commencing at a Cottonwood Tree, marked Indian Reserve, near the dam across the outlet of the lake, and running due North 40. chains; thence due West 30 chains; thence due South 40 chains; and thence due East 30 chains to place of commencement.

~~The whole of the water flowing from this lake is also reserved for the use of the Indians.~~

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Williams Lake Indians.

No. 3.

19

A Reserve of 160 acres situated about 8 chains west of the 150 mile post on the Cariboo wagon road.

Commencing at a post marked Indian Reserve, and running due East 10 chains; thence due North 20 chains; thence due West 30 chains; thence due South 70 chains; thence due East 20 chains; and thence due North 50 chains to point of commencement.

No. 4.

A Fishing station of 10 acres, at the mouth of the San Jose or Williams Lake Creek, commencing at its confluence with the Fraser river, and running up the left bank of the river 6 chains; thence due East 10 chains; thence due South 10 chains; thence due West 10 chains to the Fraser river; and thence up the river to point of commencement.

7a

20

Cro. Williams Lake Indians

No. 5.

A Fishing station of 46 acres at the mouth of Chimney Creek, commencing at the Northwest corner post of Lot 11, Group 4 Lillooet District, due North 30 chains; thence due West to the Fraser river, a distance of about 13 chains; thence down the left bank of the river 40 chains; thence due East to a point, due South 16 chains of the starting point; and thence due North 16 chains to place of commencement.

No. 6.

A Fishing station at the foot of Williams Lake, containing 4 acres, a portion of which has been enclosed by Mr. Pinchbeck.

6.5/12

Commencing at a willow at the edge of lake, blazed and marked Indian Reserve; due North 3 chains; thence due East 11 chains; thence due South 5 chains 11 links to the edge of lake

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11 chains
of the

Williams Lake Ind. Res.

No. 6,- Cont.

21

Lake; and thence along the lake shore in a Westerly direction to point of commencement.

No. 7.

A graveyard on the right bank of Chimney Creek, and distant from it 70 links, and about 200 yards South of Mr. Sonaidy's House, marked by four stakes.

Commencing at the South-West corner, and running N. 35 E. magnetic, for 275 links; thence S. 55 E. 50 links; thence S. 35 W. 275 links; and thence N. 55 W. 50 links to point of commencement.

No. 8.

A graveyard on Mr. Pinchbeck's land, South of the road from Williams Lake to Soda Creek, and marked by 3

Williams Lake Indians

— No. 8, Cont'd. —

3 Stakes. 9½

Commencing at the South-west corner stake due North 50 links; thence due East 50 links; thence due South 50 links to a blazed fir tree marked "Indian Grave"; and thence due West 50 links to the point of commencement.

— No. 9. —

A grave yard about 50 links outside Mr. Pinchbeck's fence; South of the road, and marked by 4 stakes.

Commencing at the South-west corner stake due North 40 links; thence due East 40 links; thence due South 40 links; and thence due West to place of commencement.

No. 10.

Williams Lake Indians.

Geo. A. Walkem

73

No. 10

A grave yard in a field of Mr Pinchbeck to the south of the road and marked by four stakes.

Commencing at the Southwest corner and running due North 10 links; thence due East 10 links; thence due South 10 links and thence due West 10 links to point of commencement.

No. 11.

A grave yard on Mr. Pinchbeck's land South of the road, and about 7 chains North and parelled to the San Jose river, and marked by four corner stakes.

Commencing at the Southwest corner and running N. 20 E. magnetic 50 links; thence S. 70 E. 3 chains; thence S. 20 W. 50 links; and thence N. 70 W. 3 chains to place of commencement.

No. 12.

A grave yard near Mr Pinchbeck's house and North of the road from Williams Lake to Soda Creek marked by four corner stakes.

Commencing at the Southwest corner stake and running due North 40 links; thence

Williams Lake Indians.

No 12. contd

thence due East 40 links; thence due South 40 links, and thence due West 40 links to point of commencement.

No 13.

A grave yard in a field belonging to Mr Pinchbeck, and North of the Road from Williams Lake to Soda Creek, marked by four corner stakes.

Commencing at the Southwest corner stake and running due North 30 links; thence due East 30 links; thence due South 30 links and thence due West 30 links to point of commencement.

No 14.

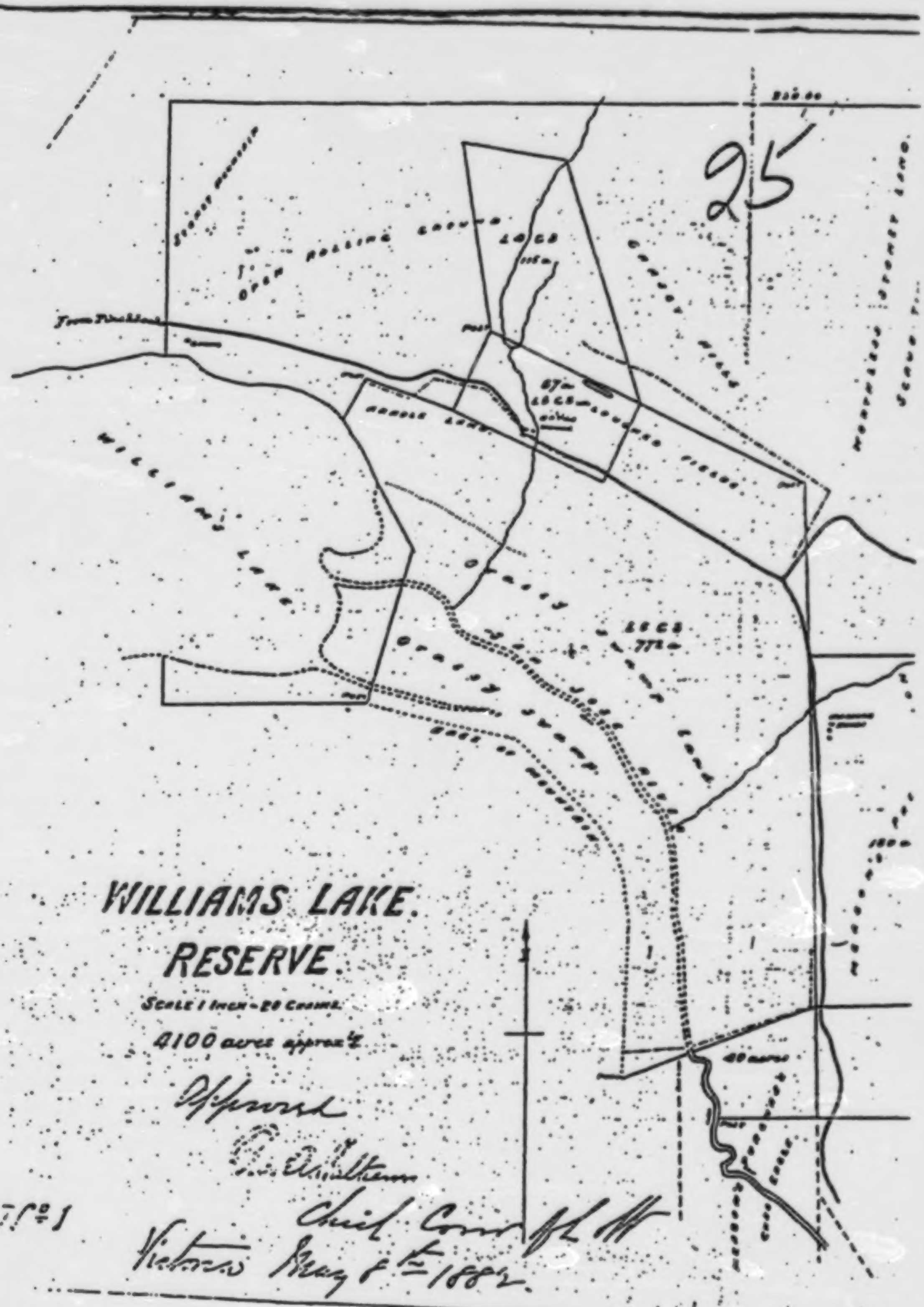
A grave yard near the outlet of Williams Lake and between Mr Pinchbecks' buildings

Commencing at the Southwest corner stake due North 25 links; thence due East 15 links; thence due South 25 links; and thence due West 15 links to point of commencement.

Williams Lake, B.C.
June, 16th 1881.

J. O'Reilly
I.R.C.

25


From Pinch...
Open Rolling Ground
Williams Lake
40 acres

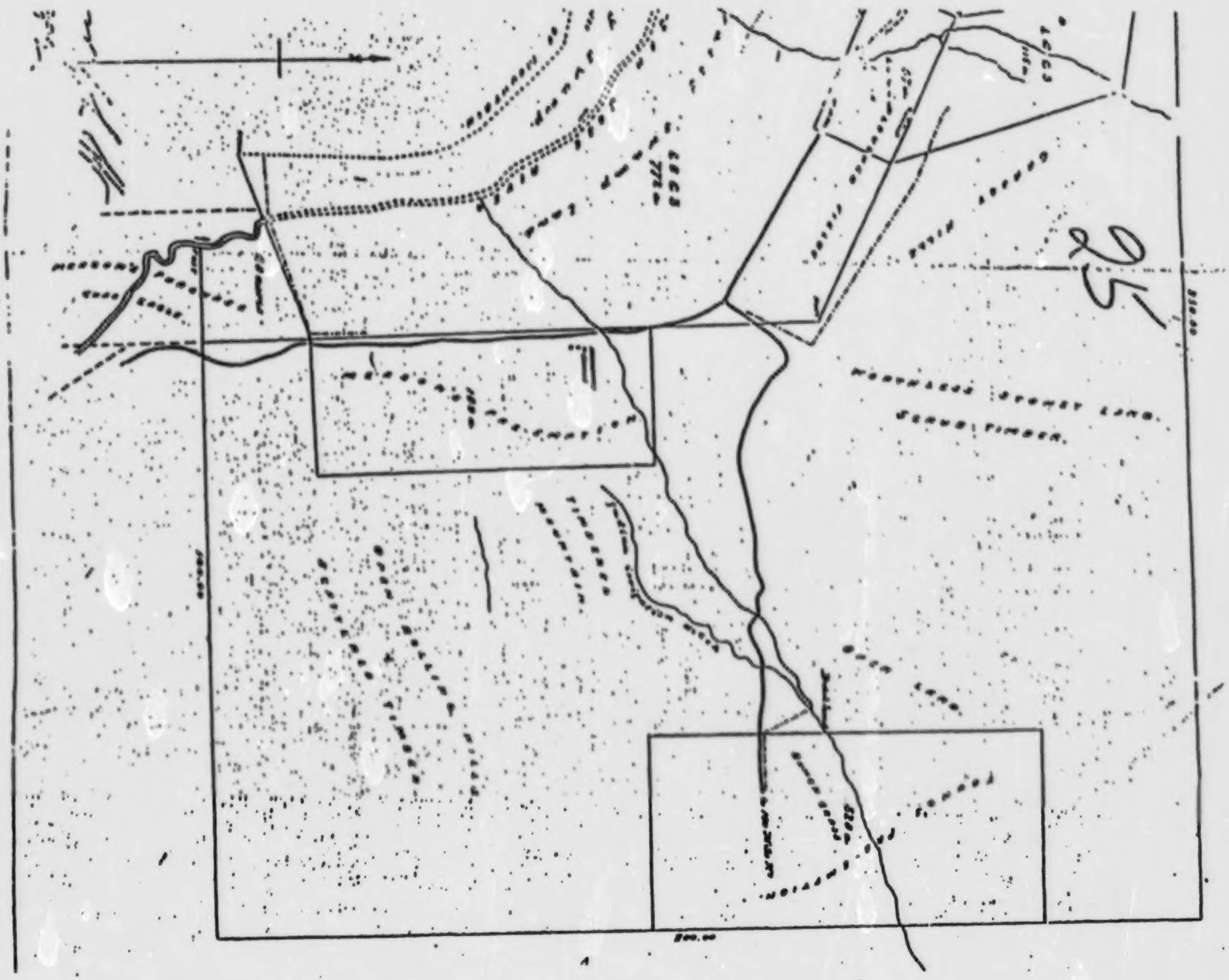
WILLIAMS LAKE. RESERVE.

Scale 1 Inch = 20 Chains.

4100 acres approx^y

Approved
G. A. Walkem
Chief Commr of L & W
Victoria May 8th 1882.

No 1


25
SCRUB TIMBER.
TIMBERED
MOUNTAIN
OPEN LAND
500.00
350.00

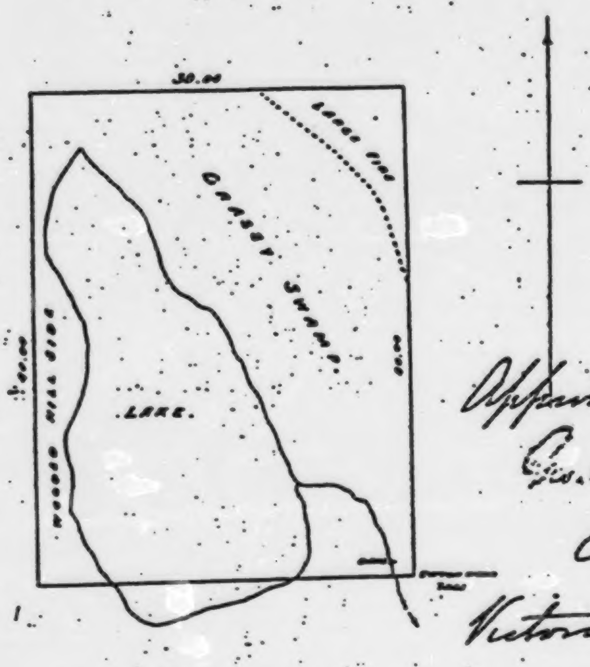
56

WI

WILLIAMS LAKE INDIANS.

120 acres

26


30.00
GRASSY SWAMP
LAKE.
WOODED HILL SIDE
40.00
40.00

SCALE 1 INCH = 10 CHAINS

Approved
Geo. A. Walkem
Chief Comr of L & W
Victoria
May 8th 1882.

No 3

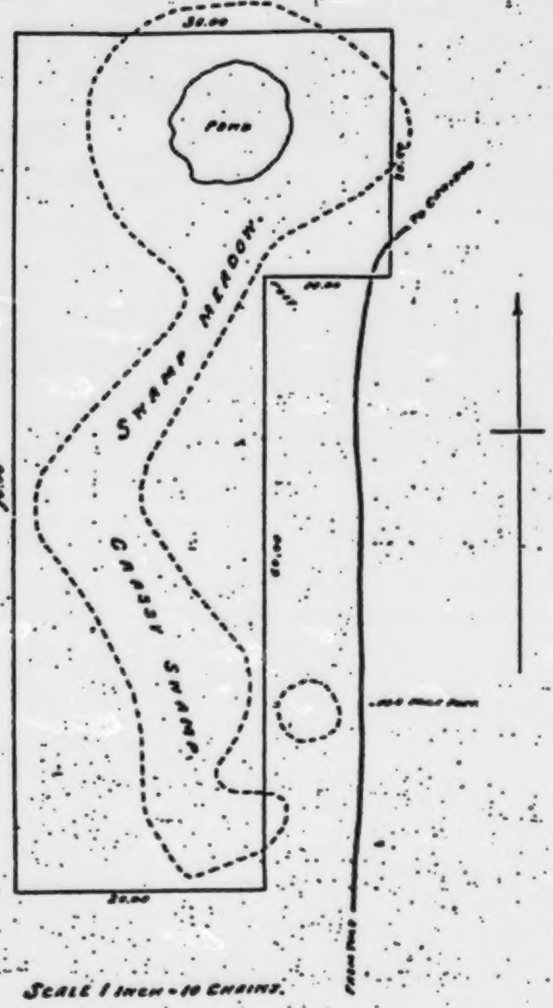
No 2

INDIANS.

26

WILLIAMS LAKE INDIANS.

160 acres


30.00
POND
SWAMP MEADOW.
GRASSY SWAMP.
30.00
30.00
20.00
80.00
SCALE 1 INCH = 10 CHAINS.

Approved

Chief Comr of L&W

Victoria

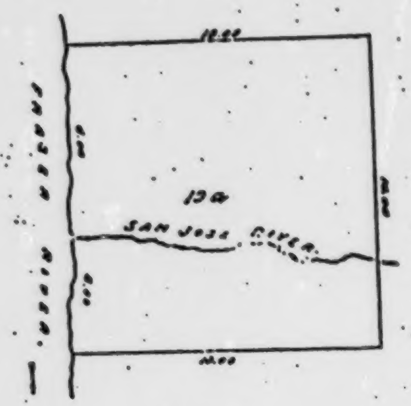
May 8th 1882.

No 3

Approved
Geo. A. Walkem
Chief Co.
Victoria May 8

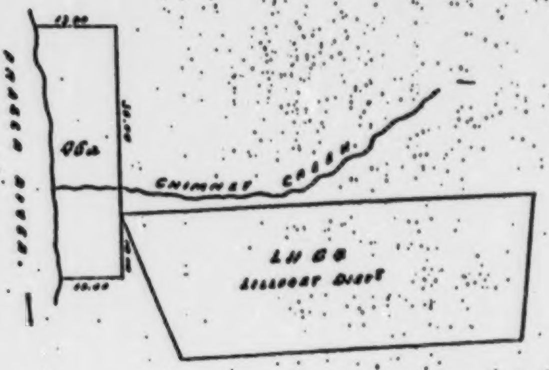
No. 4

Scale 1 Inch = 8 Chains.

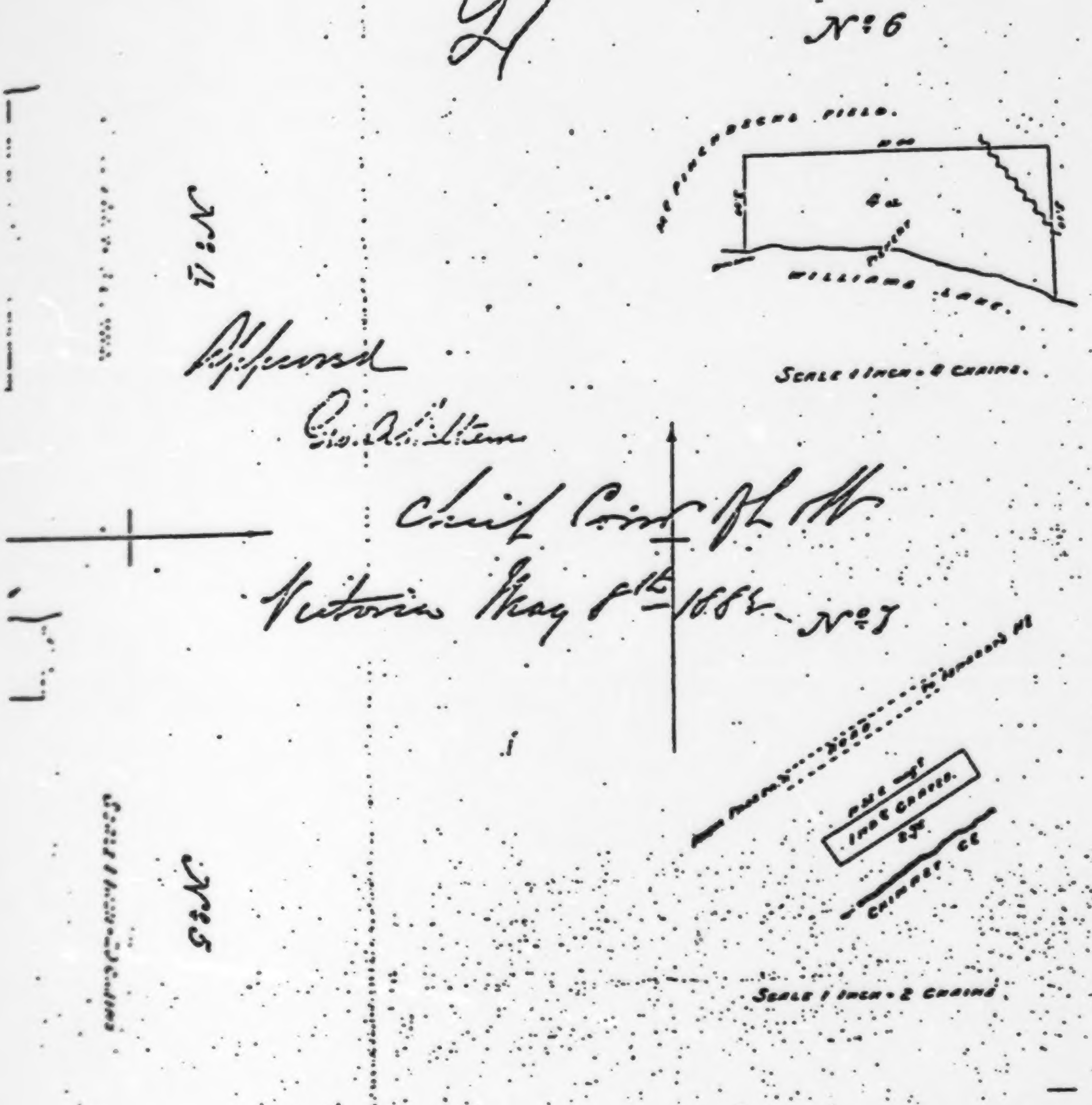

Fraser River
13a
San Jose River.

No. 5

Scale 1 Inch = 20 Chains


Fraser River
95a
Chimney Creek
L H 68
Lillooet Dist.

27


Nº 6
McFinlayson's Field
4 ac
Williams Lake
Scale 1 inch = 8 chains
Nº 7
Road
Ind's Graves
Chimney Ck
Scale 1 inch = 2 chains
Nº 4
Nº 5

Approved
Geo. A. Walkem
Chief Comr of L & W
Victoria May 8th 1882

WILLIAMS LAKE INDIANS.

80

Findings of the Board of Investigation on Claims to Water Rights for Indian Reserves in the Williams Lake Agency heard at Williams Lake on Monday, the 17th of September, 1923.

Conditional Water Licences will issue in due course on these findings unless objections are filed with the Board before the 31st of December, 1923.

Alexandria I. R. No.1. File 3-19-1.

Source:- Cuisson (4-Mile) Creek.
Quantities:- Irrigation - 224 acres at 3 acre feet per acre.
Domestic - 5000 gallons a day. canc
Priority:- 27th November 1890.

Plans of the works proposed to be constructed from Cuisson Creek for the irrigation of this Reserve are to be filed with the Board before the 31st day of December, 1924.

Alexandria I. R. No.3. File 4-19-1.

F 11772

Source: - Springs.
Quantities:- Irrigation - 27 acres at 3 acre feet per acre.
Domestic - 5000 gallons a day.
Priority:- 27th November, 1890.

Plans showing the position of the springs and the works proposed to be constructed are to be filed with the Board on or before the 31st day of December, 1924.

Alkali Lake I. R. No.1. File 1-20-1.

Claim to "100"inches of water to be taken from Alkali Lake Creek" is disallowed on the ground that it is based only on an unauthorized allotment of water made by the Indian Reserve Commissioner.

Alkali Lake I. R. No.2. File 2-20-1.

Claim to "the water of two small streams from which the Indians obtain their water" is disallowed on the ground that it is based only on an unauthorized allotment of water purporting to have been made by the Indian Reserve Commissioner.

Alkali Lake I. R. No.6 (Wycott's Flat.) File 3-20-1.

Source:- Harper's Lake, also known as Green Lake lying in Lot 2, Group 6. canc
Priority:- 23rd February, 1891.

The hearing of this claim is adjourned to permit the Indian Department's engineers to make further examination of the source of supply and possibility of making beneficial use of the water, if any.

PABC - REEL B4472
WRB FILE 0-1-1

81

Anaham Flat I.R.

File 15-20-1.
CL7802

(1) Source:- Anaham Creek.
Quantity:- Irrigation - 448 acres at 3 acre feet per acre.
Domestic - 30,000 gallons a day.
Priority:- 27th November, 1890.

File 16-20-1.
F9598

(2) Source:- Zenzase Creek.
Quantity:- Irrigation - 224 acres at 3 acre feet per acre.
Domestic - 10,000 gallons a day.
Priority:- 27th November, 1890.

Canim Lake I. R. No.1.

File 17-19-1.
F 11579

Source:- Creek on North Side of Reserve.
Quantity:- Irrigation - 336 acres at 2 acre feet per acre.
Domestic - 7,000 gallons a day.
Priority:- 23rd February, 1891.

Canoe Creek I. R. No.1.

File 7-20-1.

Claim to "one hundred inches of water from Canoe Creek" is disallowed on the ground that it is based only on an unauthorised allotment of water made by the Indian Reserve Commissioner.

Canoe Creek I. R. No.2.

File 8-20-1.

Claim to "one hundred inches of water from Canoe Creek" is disallowed on the ground that it is not founded on any known record of water.

Canoe Creek I. R. No.2

File 9-20-1.

Source:- a small stream in the Reserve (Intake "H" W.R.Map No.4626).
Quantity:- Irrigation - 45 acres at 3 acre feet per acre.
Domestic - 3,000 gallons a day.
Priority:- 23rd February, 1891.

Canoe Creek I. R. No.3.

Files 10 and 11-20-1.

Source:- An unnamed tributary of Dog Creek;
Quantity:- Irrigation - 224 acres at 3 acre feet per acre.
Domestic - 3,000 gallons a day.
Priority:- 23rd February, 1891.

The Indian Department is required to file plans before the 31st day of December, 1924, shewing the position of the land to be irrigated.

Canoe Creek I. R. No.4 (Spilmouse)

File 12-20-1.

Claim to water from a creek flowing through the Reserve is disallowed on the ground that the Reserve for which the allotment of water purports to have been made was abandoned.

Dog Creek I. R. No.1.

File 4-20-1.
F6847

Source:- Dog Creek
Quantity:- Irrigation - 112 acres at 3 acre feet per acre.
Domestic - 3,000 gallons a day.

Priority:-23rd February, 1891.

88

Quesnel I. R. No.4 (Rich Bar). File 2-19-1

Source:- A stream in the north end of the Reserve.
Quantity:- Irrigation - 54 acres at 2½ acre feet per acre.
Domestic - 1,500 gallons a day. Canc
Priority:- 27th November, 1890.

Plans of the works proposed to be constructed for the irrigation of this Reserve are to be filed with the Board on or before the 31st day of December, 1924.

Soda Creek I. R. No.1. File 6-19-1.

Source:- Soda Creek (Intake "B" W.R.Map 7211). F9599
Quantity:- Irrigation - 224 acres at 3 acre feet per acre.
Domestic - 3,000 gallons a day.
Priority:- 1st July, 1890.

Soda Creek I. R. No.2 (Deep Creek). File 7-19-1.

F 1 [illegible]

Source:- Hawkes (Deep)Creek.
Quantity:- Irrigation - 806 acres at 2½ acre feet per acre.
Domestic - 5,000 gallons a day.
Priority:- 22nd December, 1900.

Source:- Lynes Creek. File 8-19-1. Co.

This record of 100 inches of water from the creek which crosses the Waggon Road near the 170 mile post "Lynes Creek) is cancelled with the consent of the claimants as being of no value.

Soda Creek I. R. No.4. File 9-19-1.

Water Record dated 27th November, 1890, for 12 inches of water from a spring in the Reserve is cancelled on the ground that the reserve for which the record purports to have been made has since been disallowed.

Stone I. R. No.1. File 17-20-1.

Claim to Water Record dated 27th November, 1890, for 100 inches of water from Menton Creek. F 10931

Objection to the confirmation of this Record having been raised by counsel for the holder of C.L.2385 for water from the same source the hearing was adjourned to a place and date to be fixed by the Board.

Toosey I. R. No.1. File 18-20-1. F 10267

(1) Source:- Riske Creek.
Quantity:- Irrigation - 224 acres at 3 acre feet per acre.
Domestic - 8,000 gallons a day.
Priority:- 27th November, 1890.

File 19-20-1.

(2) Source:- Meakin Creek.
Quantity:- Irrigation - 448 acres at 3 acre feet per acre.
Domestic - 8,000 gallons a day. Canc
Priority:- 27th November, 1890

PABC - REEL B4472
WRB FILE 0-1-1

83

Williams Lake I. R. No.1. File 11-19-1.

(1) Claim to "the waters of the two streams flowing through this Reserve" is disallowed on the ground that it is based only on an unauthorised allotment of water made by the Indian Reserve Commissioner. Conc.

(2) File 12-19-1. C.0003

Source:- Five Mile Creek.

Claim to Water Record No.48 dated 15th August, 1899, for 100 inches of water out of Five Mile Creek to be used on Williams Lake Indian Reserve.

Hearing adjourned to allow the Indian Department to put in a written reply to the objection raised by Mr. Crosina.

(3) Source:- Valley Creek. File 13-19-1. C.0002
(W.L.2126)
Quantity:- Irrigation - 105 acres to the east of San Jose River (old Meason pre-emptions) at 2½ acre feet per acre.
Domestic - 12,000 gallons a day.
Priority:- 22nd June, 1866.

(4) Source:- a lake about one mile from the 156-mile post. File 16-19-1. C.0018
Priority:- 9th June, 1870.

The hearing of this claim is adjourned to permit the Indian Department's engineers to make examination of the source of supply and to allow the Department time to produce evidence of title to the land to which the record is claimed to be appurtenant.

Williams Lake I. R. No.2. File 15-19-1. Conc.

Claim to "the whole of the water flowing from the Lake included in the area of this Reserve" is disallowed on the ground that it is based only on an unauthorised allotment of water made by the Indian Reserve Commissioner.

Dated this 25th day of October, 1923.

BOARD OF INVESTIGATION.

"J.S.T.Alexander" Member.

"J.E.Lane" Member.

PABC - REEL B4472
WRB FILE 0-1-1

PROVINCE OF BRITISH COLUMBIA. **WATER RIGHTS BRANCH.** DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

(For an Irrigation Purpose.)

WHEREAS the Board of Investigation, constituted and acting under the "Water Act, 1914," duly held an investigation respecting the water set out in the order No. 7726, duplicate of which is hereto attached, and in the said order directed the Comptroller of Water Rights to issue a conditional licence in respect of the particular record and claim respectively set out therein, and further therein named the terms and conditions to be embodied in the said licence:

NOW, THEREFORE, I, Comptroller of Water Rights of the Province of British Columbia, in pursuance of the said order and in conformity with the "Water Act, 1914," issue this conditional licence, and declare the rights in and to the use of the said waters held under the said record in respect of the said claim to be such as are set out in the said order; and the terms and conditions of the said order and any exhibits which are therewith incorporated are hereby incorporated herewith and form a part hereof. This licence is appurtenant to the Sugar Cane Indian Reserve (No.1, Williams Lake).

Superseded by 10,003
Final Licence

Made and entered this 14th day of October, 1924

E. A. Cleveland
Comptroller of Water Rights.

No. 7721

Form No. 1096, W.R.B. (Licence in respect of Board Order)—1,000-1-23—504.

Copy for Comptroller

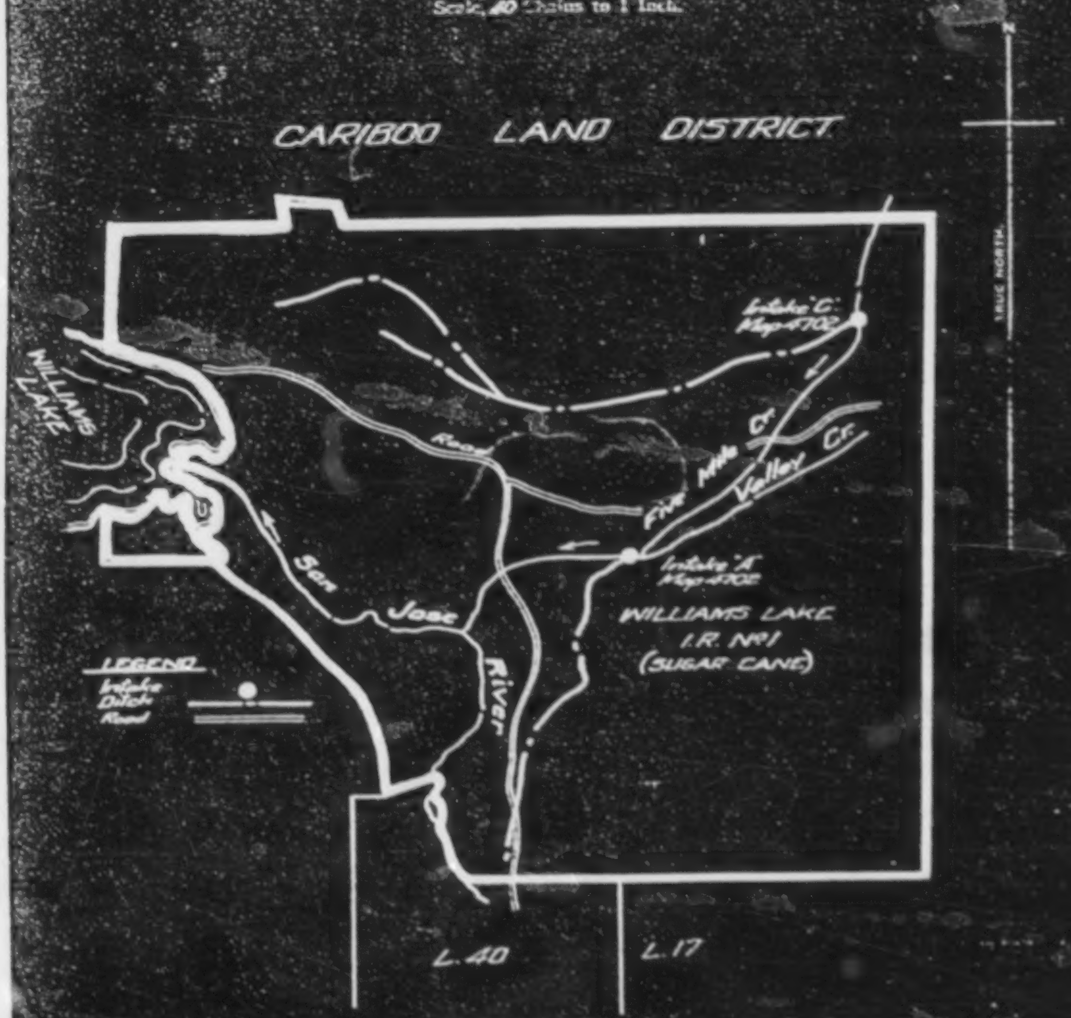
British Columbia

To accompany Conditional Licence No 7721 (B.O.7726)

LILLOOET WATER DISTRICT.

Scale, 40 Chains to 1 Inch.

CARIBOO LAND DISTRICT



TRUE NORTH
N
Intake "C"
Map 4702
WILLIAMS LAKE
Road
Five Mile Cr.
Valley Cr.
Intake "A"
Map 4702
San Jose River
WILLIAMS LAKE
I.R. No 1
(SUGAR CANE)
LEGEND
Intake
Ditch
Road
L.40
L.17

The boundaries of the land to which this licence is appurtenant are shown shaded & 336 acres within the said boundaries are claimed to be irrigable

Description of Works constructed Ditches

Signature J. S. Alexander
J. E. Lane.

14 Oct 1938

C.L. 7721 B.O. 7726
File 12.19.1

C.C.F.
C.D.K.

EXHIBIT "A"

PROVINCE OF BRITISH COLUMBIA. | **WATER RIGHTS BRANCH.** | DEPARTMENT OF LANDS.

DETERMINATION AND ORDER

(FOR A CONDITIONAL WATER LICENCE FOR IRRIGATION PURPOSES.)

BY THE BOARD OF INVESTIGATION
UNDER THE "WATER ACT, 1914."

In the Matter of the Claims of the Department of Indian Affairs to Rights to the Use of the Waters

of Five Mile Creek

in the neighbourhood of Williams Lake, in the

Lillooet CARIBOO Water District.

NOW, on the 4th day of October, 1924, the above-entitled matter coming on regularly for final hearing before the Board of Investigation; due notice having been given of the time and place of hearing; all and every the steps required under the Act to be taken by the Board before a determination of the said rights and claims should be made having been taken; all evidence, testimony, and proofs filed with the Board or presented in the above-entitled matter having been duly considered; a quorum of the Board being present at the hearing; and the Board being now fully advised in the premises, determines with respect to the said claims (which are on file and designated as Indian File No. 12-19-1) that a valid water record affecting the said claim was made under the authority of an Act passed prior to the 12th day of March, 1909, and that, under the said water record, the Williams Lake tribe or band of Indians was granted a right to take and use water from Five Mile Creek, a tributary of Williams Lake, for irrigation and domestic purposes on the Sugar Cane or Williams Lake Indian Reserve, being Reserve No.1 of the said tribe or band,

Form No. W.R.B.—[illegible]

Order No. 7726

Copy for Comptroller

2. The claims of the Department of Indian affairs with respect to the said waters are allowed by the Board to the extent hereinafter specified, and the Comptroller of Water Rights is hereby directed to issue a conditional licence in respect thereof embodying the following terms and conditions:—

(*a.*) The sources of the water supply Five Mile Creek, a tributary of Williams Lake.

(*b.*) The points of diversion from the said sources are located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof, the original of which exhibit is on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria, B.C.

(*c.*) The date ~~for~~ from which the said licence shall take precedence is 2nd day of June, 1908.

(*d.*) The purpose for which the water is to be used is irrigation.

(*e.*) The maximum quantity of water per annum which may be used when irrigation is extended to all the lands mentioned in subclause (*g*) of this clause, until lawfully altered, is 672 acre-feet, and the maximum quantity of water which may be used per annum on each acre actually irrigated until lawfully altered is 2 acre-feet: Provided that where sources of supply other than those named in subclause (*a*) hereof are drawn upon for the irrigation of a part or all of the same lands as are described in subclause (*g*) hereof, the maximum quantity of water which may be used under the licence hereby directed to be issued shall be reduced by the quantity which the licensee may be entitled to use from said other sources of supply: Provided further that when the Engineer of the Water District has accumulated the requisite hydrographic data for determining to the satisfaction of the Comptroller the *pro rata* part of the said total quantity to be apportioned to the licence hereby directed to be issued, the Comptroller shall require the surrender of the licence, and shall amend the same by stating the particular quantity to which the licensee is entitled from the particular sources named therein.

(*f.*) The period of the year during which the water may be used is between the first day of April and the thirtieth day of September.

(*g.*) The water may be used on any of that part of the said Sugar Cane or Williams Lake Indian Reserve herein shown to be irrigable, not exceeding 336 acres ~~acres are said to be irrigable.~~ The extent and location of the said irrigable lands are more particularly shown in the said Exhibit "A."

(*h.*) The works which are required to be constructed before the issue of a final licence are the clearing, stumping, and levelling of the irrigable lands on the said reserve and the additional works required for conducting thereto the maximum quantity of water hereby authorized to be diverted.

(*i.*) The execution of the said works shall be commenced or resumed on or before the first day of June, 1925, and shall be prosecuted with due diligence and in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

(*j.*) The said works shall be completed and the quantity of water to which the licensee is entitled beneficially used for the purpose set out in the licence on or before the first day of November, 1930.

(*k.*) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

Board Order No. 7726.

Copy for Comptroller

(*l.*) The nature and the extent of the incidental uses permitted under the licence are: For domestic purposes, the use of 12,000 gallons a day of water from any or all the said sources of supply during the whole of the year; and for storage purpose, such quantity of water (not exceeding ------------------ acre-feet) as, together with the natural flow-water used hereunder, will be necessary to secure to the licensee the quantity granted hereunder. The water which may be so stored shall be that of ----------- and it may be stored (accumulated) in a reservoir at -- -- between the first day of October in each year and the first day of June in the succeeding year, and may be used as provided for in subclauses (*d*), (*e*), and (*f*) of this clause, but such uses shall not enlarge the quantity of water allowed by subclause (*e*) hereof.

(*m.*) The Board may extend the time for the commencement, resumption, or completion of the execution of the works on being satisfied that it is in the public interest and that it will not injuriously affect the rights of any licensee.

(*n.*) The licence shall not in any way be deemed to be a final licence for the use of water, but shall have the effect only of a conditional licence issued under Part V. of the "Water Act, 1914," and shall be subject to all the provisions of the said Act, including the filing of proof of the completion of the said works and the putting of the water to such beneficial use within the time limited by the provisions of section 117 of the said Act.

3. Pending the issue of the licence hereby authorized to be issued, the terms and conditions of this order shall govern the respective rights of the record-holders or claimants affected thereby.

Made and entered this 14th day of October, 192[illegible]

THE BOARD OF INVESTIGATION.

By "J.S.T.Alexander", ~~Chairman~~ Member.

and "J.E.Lane", *Member.*

ENTERED ON
Map No. 4701'02
By [illegible]

Form 257, W.R.B.—2,000-12-28.

Order No. 7726

Copy for Comptroller

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

(For an **Irrigation** Purpose.)

WHEREAS the Board of Investigation, constituted and acting under the "Water Act, ~~1914~~," duly held an investigation respecting the water set out in the order No. **8007**, duplicate of which is hereto attached, and in the said order directed the Comptroller of Water Rights to issue a **conditional** licence in respect of the particular record and claim respectively set out therein, and further therein named the terms and conditions to be embodied in the said licence:

NOW, THEREFORE, I, Comptroller of Water Rights of the Province of British Columbia, in pursuance of the said order and in conformity with the "Water Act, ~~1914~~," issue this **conditional** licence, and declare the rights in and to the use of the said waters held under the said record in respect of the said claim to be such as are set out in the said order; and the terms and conditions of the said order and any exhibits which are therewith incorporated are hereby incorporated herewith and form a part hereof. This licence is appurtenant to **the Sugar Cane Indian Reserve (No.1, Williams Lake).**

Superseded by
Final Licence 10,002

Made and entered this 19th day of December, 1924

F. A. Cleveland
Comptroller of Water Rights.

No. 7895

Form No. 1006, W.R.B. (Licence in respect of Board Order)—500-324-5764

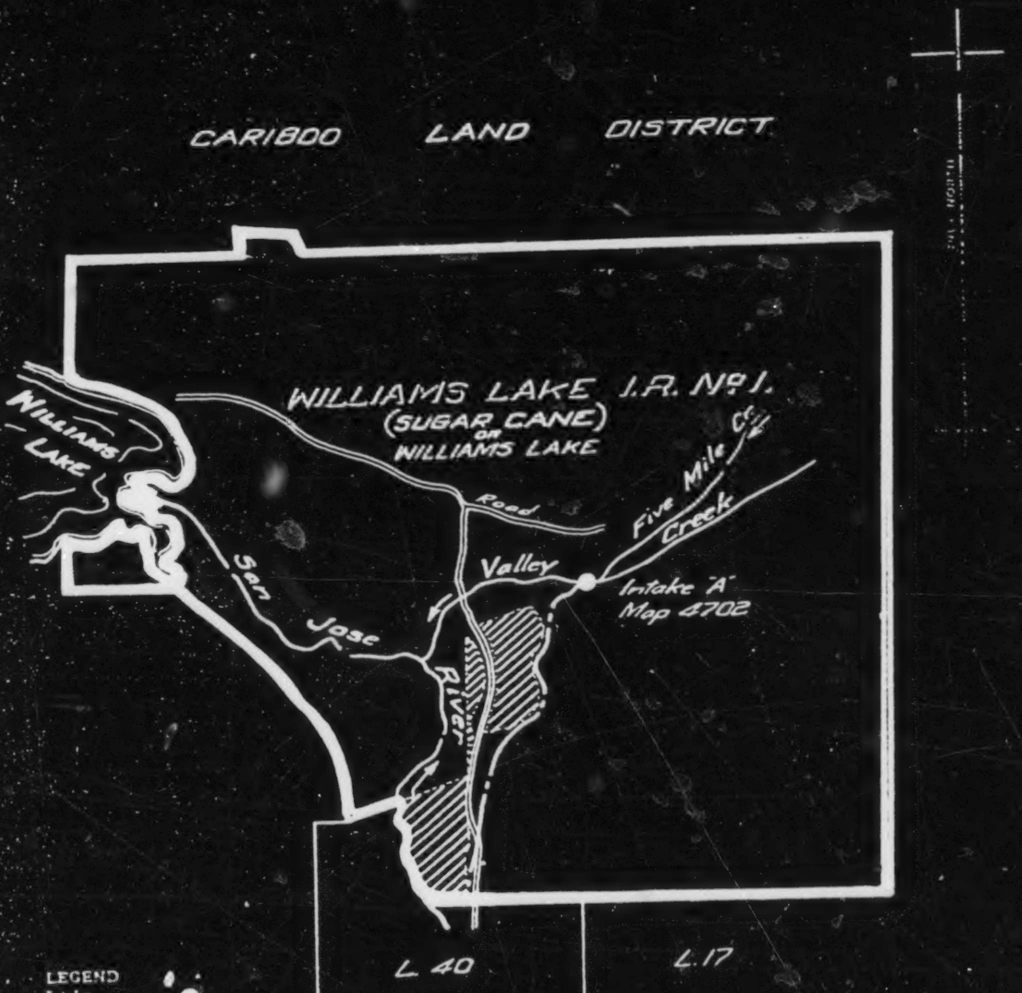
Copy for Comptroller

British Columbia

To accompany Board Order 8007

LILLOOET WATER DISTRICT.

Scale, 40 Chains to 1 Inch.



CARIBOO LAND DISTRICT
TRUE NORTH
WILLIAMS LAKE I.R. No. 1.
(SUGAR CANE)
or
WILLIAMS LAKE
Williams Lake
Road
Five Mile Cr.
Creek
Valley
San Jose River
Intake "A"
Map 4702
L. 40
L. 17

LEGEND

Intake	●
Ditch	═
Road	═

The boundaries of the land to which this licence is appurtenant are shown shaded.

125 acres within the said boundaries are claimed to be irrigable, & are shown by hatching

G.E.F.
D.H.

Description of Works constructed
Ditch.

Signature J.S. Alexander
J.E. Lane 19 Dec. 1926

(C.L. 7895

8007 for WL 2126
13. 19. 1

EXHIBIT "A"

PROVINCE OF BRITISH COLUMBIA. **WATER RIGHTS BRANCH.** DEPARTMENT OF LANDS.

DETERMINATION AND ORDER

(FOR A CONDITIONAL WATER LICENCE FOR IRRIGATION PURPOSES.)

BY THE BOARD OF INVESTIGATION
UNDER THE "WATER ACT, 1914."

In the Matter of the Claims of the Department of Indian Affairs to Rights to the Use of the Waters

of Valley Creek, a tributary of San Jose River.

in the neighbourhood of Williams Lake, in the

Lillooet CARIBOO Water District.

NOW, on the 17th day of September, 1923, the above-entitled matter coming on regularly for final hearing before the Board of Investigation; due notice having been given of the time and place of hearing; all and every the steps required under the Act to be taken by the Board before a determination of the said rights and claims should be made having been taken; all evidence, testimony, and proofs filed with the Board or presented in the above-entitled matter having been duly considered; a quorum of the Board being present at the hearing; and the Board being now fully advised in the premises, determines with respect to the said claims (which are on file and designated as Indian File No. 13-19-1) that, by an Order of the Board numbered 20, dated the 20th day of September, 1910, a certain Water Record issued to one, William Laing Meason, on the 22nd day of June, 1866, for 200 miner's inches of water out of Valley Creek was cancelled and the Water Commissioner for the District was ordered to issue a Water Licence in substitution therefor and that, in pursuance of the said Order, the said Water Commissioner did on the 3rd day of July, 1911, issue Water Licence No.2126;

The Board now finds that the said Water Licence No.2126 is defective in that it does not definitely fix the position or area of the land to which it is appurtenant and that it should be cancelled and a Conditional Licence issued in subutitution therefor.

2. The Comptroller of Water Rights is hereby directed to issue a Conditional Licence in substitution for the said Water Licence No. 2126 embodying the following particulars, terms and conditions:-

Form 88. W.R.B.—100-124-27

Order No. 8007.

7895
1

Copy for Comptroller

~~2. The claims of the Department of Indian affairs with respect to the said waters are allowed by the Board to the extent hereinafter specified, and the Comptroller of Water Rights is hereby directed to issue a conditional licence in respect thereof embodying the following terms and conditions:—~~

(*a.*) The source~~s~~ of the water supply **is Valley Creek, a tributary of San Jose River.**

(*b.*) The point~~s~~ of diversion from the said source~~s~~ ~~are~~ is located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof, the original of which exhibit is on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria, B.C.

(*c.*) The date ~~for~~ from which the said licence shall take precedence is **22nd June, 1866.**

(*d.*) The purpose for which the water is to be used is irrigation.

(*e.*) The maximum quantity of water per annum which may be used when irrigation is extended to all the lands mentioned in subclause (*g*) of this clause, until lawfully altered, is **246** acre-feet, and the maximum quantity of water which may be used per annum on each acre actually irrigated until lawfully altered is **2** acre-feet: Provided that where sources of supply other than those named in subclause (*a*) hereof are drawn upon for the irrigation of a part or all of the same lands as are described in subclause (*g*) hereof, the maximum quantity of water which may be used under the licence hereby directed to be issued shall be reduced by the quantity which the licensee may be entitled to use from said other sources of supply: Provided further that when the Engineer of the Water District has accumulated the requisite hydrographic data for determining to the satisfaction of the Comptroller the *pro rata* part of the said total quantity to be apportioned to the licence hereby directed to be issued, the Comptroller shall require the surrender of the licence, and shall amend the same by stating the particular quantity to which the licensee is entitled from the particular sources named therein.

(*f.*) The period of the year during which the water may be used is between the first day of April and the thirtieth day of September.

(*g.*) The water may be used **on that part of the south west portion of the Sugar Cane Indian Reserve (No.1, Williams Lake) lying to the east of San Jose River and south of Valley Creek, of which 123** acres are said to be irrigable. The extent and location of the said irrigable lands are more particularly shown in the said Exhibit "A."

(*h.*) The works which are required to be constructed before the issue of a final licence are the clearing, stumping, and levelling of the irrigable lands on the said reserve and the additional works required for conducting thereto the maximum quantity of water hereby authorized to be diverted.

(*i.*) The execution of the said works shall be commenced or resumed on or before the first day of June, **1925**, and shall be prosecuted with due diligence and in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

(*j.*) The said works shall be completed and the quantity of water to which the licensee is entitled beneficially used for the purpose set out in the licence on or before the first day of November, **1930.**

(*k.*) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

Board Order No.8007.

7895

Copy for Comptroller

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

DETERMINATION AND ORDER

(FOR A CONDITIONAL WATER LICENCE FOR IRRIGATION PURPOSES.)

BY THE BOARD OF INVESTIGATION
UNDER THE "WATER ACT, ~~1914~~."

In the Matter of the Claims of the Department of Indian Affairs to Rights to the Use of the Waters

of Valley Creek, a tributary of San Jose River.

in the neighbourhood of Williams Lake, in the

Lillooet CARIBOO Water District.

NOW, on the 17th day of September, 1923, the above-entitled matter coming on regularly for final hearing before the Board of Investigation; due notice having been given of the time and place of hearing; all and every the steps required under the Act to be taken by the Board before a determination of the said rights and claims should be made having been taken; all evidence, testimony, and proofs filed with the Board or presented in the above-entitled matter having been duly considered; a quorum of the Board being present at the hearing; and the Board being now fully advised in the premises, determines with respect to the said claims (which are on file and designated as Indian File No. 13-19-1) that, by an Order of the Board numbered 20, dated the 20th day of September, 1910, a certain Water Record issued to one, William Laing Meason, on the 22nd day of June, 1866, for 200 miner's inches of water out of Valley Creek was cancelled and the Water Commissioner for the District was ordered to issue a Water Licence in substitution therefor and that, in pursuance of the said Order, the said Water Commissioner did on the 3rd day of July, 1911, issue Water Licence No.2126;

The Board now finds that the said Water Licence No.2126 is defective in that it does not definitely fix the position or area of the land to which it is appurtenant and that it should be cancelled and a Conditional Licence issued in substitution therefor.

2. The Comptroller of Water Rights is hereby directed to issue a Conditional Licence in substitution for the said Water Licence No. 2126 embodying the following particulars, terms and conditions:-

Form 586, W.R.B.—100-124-57

Order No. 8007.

1

7895

Copy for Comptroller

~~2. The claims of the Department of Indian affairs with respect to the said waters are allowed by the Board to the extent hereinafter specified, and the Comptroller of Water Rights is hereby directed to issue a conditional licence in respect thereof embodying the following terms and conditions:—~~

(*a.*) The source~~s~~ of the water supply is Valley Creek, a tributary of San Jose River.

(*b.*) The point~~s~~ of diversion from the said source~~s~~ ~~are~~ is located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof, the original of which exhibit is on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria, B.C.

(*c.*) The date ~~for~~ from which the said licence shall take precedence is 22nd June, 1866.

(*d.*) The purpose for which the water is to be used is irrigation.

(*e.*) The maximum quantity of water per annum which may be used when irrigation is extended to all the lands mentioned in subclause (*g*) of this clause, until lawfully altered, is 246 acre-feet, and the maximum quantity of water which may be used per annum on each acre actually irrigated until lawfully altered is 2 acre-feet: Provided that where sources of supply other than those named in subclause (*a*) hereof are drawn upon for the irrigation of a part or all of the same lands as are described in subclause (*g*) hereof, the maximum quantity of water which may be used under the licence hereby directed to be issued shall be reduced by the quantity which the licensee may be entitled to use from said other sources of supply: Provided further that when the Engineer of the Water District has accumulated the requisite hydrographic data for determining to the satisfaction of the Comptroller the *pro rata* part of the said total quantity to be apportioned to the licence hereby directed to be issued, the Comptroller shall require the surrender of the licence, and shall amend the same by stating the particular quantity to which the licensee is entitled from the particular sources named therein.

(*f.*) The period of the year during which the water may be used is between the first day of April and the thirtieth day of September.

(*g.*) The water may be used on that part of the south west portion of the Sugar Cane Indian Reserve (No.1, Williams Lake) lying to the east of San Jose River and south of Valley Creek, of which 123 acres are said to be irrigable. The extent and location of the said irrigable lands are more particularly shown in the said Exhibit "A."

(*h.*) The works which are required to be constructed before the issue of a final licence are the clearing, stumping, and levelling of the irrigable lands on the said reserve and the additional works required for conducting thereto the maximum quantity of water hereby authorized to be diverted.

(*i.*) The execution of the said works shall be commenced or resumed on or before the first day of June, 1925, and shall be prosecuted with due diligence and in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

(*j.*) The said works shall be completed and the quantity of water to which the licensee is entitled beneficially used for the purpose set out in the licence on or before the first day of November, 1930.

(*k.*) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

Board Order No.8007.

Copy for Comptroller

7895

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

(For a n Irrigation Purpose.)

WHEREAS the Board of Investigation, constituted and acting under the "Water Act, ~~1914~~," duly held an investigation respecting the water set out in the order No. 7724, duplicate of which is hereto attached, and in the said order directed the Comptroller of Water Rights to issue a conditional licence in respect of the particular record and claim respectively set out therein, and further therein named the terms and conditions to be embodied in the said licence:

NOW, THEREFORE, I, Comptroller of Water Rights of the Province of British Columbia, in pursuance of the said order and in conformity with the "Water Act, ~~1914~~," issue this conditional licence, and declare the rights in and to the use of the said waters held under the said record in respect of the said claim to be such as are set out in the said order; and the terms and conditions of the said order and any exhibits which are therewith incorporated are hereby incorporated herewith and form a part hereof. This licence is appurtenant to **the Sugar Cane Indian Reserve (No.1, Williams Lake).**

rseded by 10278
Licence

Made and entered this 2nd day of March, 1925

E. A. Cleveland
Comptroller of Water Rights.

No. 7967

Form No. 1000, W.R.B. (Licence in respect of Board Order)—500-324-5764

Copy for Comptroller

(*l.*) The nature and the extent of the incidental uses permitted under the licence are: For domestic purposes, the use of 12,000 gallons a day of water from any or all the said sources of supply during the whole of the year; and for storage purpose, such quantity of water (not exceeding 309 acre-feet) as, together with the natural flow-water used hereunder, will be necessary to secure to the licensee the quantity granted hereunder. The water which may be so stored shall be that of Five Mile Creek and it may be stored (accumulated) in a reservoir at dam "J" Water Rights Map 4706, between the first day of October in each year and the first day of June in the succeeding year, and may be used as provided for in subclauses (*d*), (*e*), and (*f*) of this clause, but such uses shall not enlarge the quantity of water allowed by subclause (*e*) hereof.

(*m.*) The Board may extend the time for the commencement, resumption, or completion of the execution of the works on being satisfied that it is in the public interest and that it will not injuriously affect the rights of any licensee.

(*n.*) The licence shall not in any way be deemed to be a final licence for the use of water, but shall have the effect only of a conditional licence issued under Part X of the "Water Act, ~~1914~~," and shall be subject to all the provisions of the said Act, including the filing of proof of the completion of the said works and the putting of the water to such beneficial use within the time limited by the provisions of section ~~11~~ 74 of the said Act.

(o) This licence is supplementary to C.L.7895 authorizing the diversion and use of water from Valley Creek for irrigation and domestic purposes.

3. Pending the issue of the licence hereby authorized to be issued, the terms and conditions of this order shall govern the respective rights of the record-holders or claimants affected thereby.

Made and entered this 2nd day of March, 1925

THE BOARD OF INVESTIGATION.

By "J.S.T.Alexander", ~~Chairman.~~ Member.

and "J.E.Lane", *Member.*

7967

4702 + 4706

Form 587 (3), W.R.B.—1M-1024-7719.

Order No...7724.

Copy for Comptroller

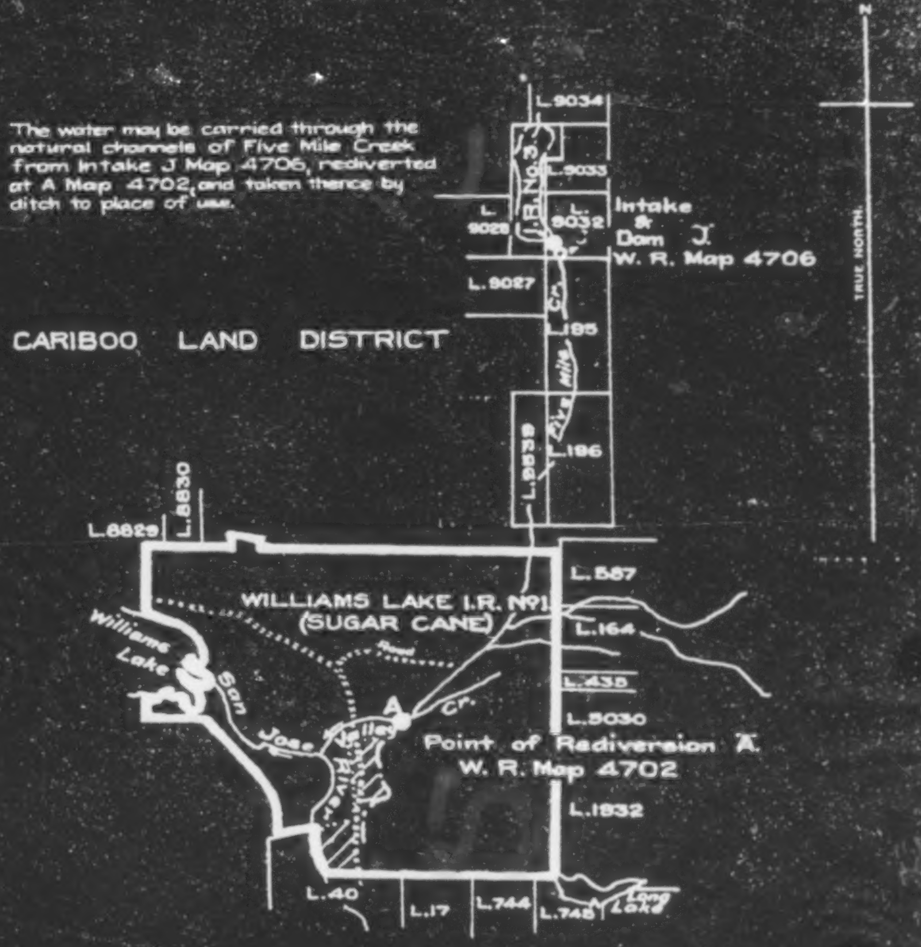
10

British Colum

To accompany Conditional Licence No. 7967 (B.O. 7724)

LILLOOET —— WATER DISTRICT.

Scale, 80 Chains to 1 Inch.


N
TRUE NORTH.
L.9034
L.9033
I.R. No. 13
L. 9028
L. 9032
Intake & Dam J.
W. R. Map 4706
L. 9027
CARIBOO LAND DISTRICT
L.185
Five Mile Cr.
L.8839
L.186
L.8830
L.8829
L.587
WILLIAMS LAKE I.R. No1
(SUGAR CANE)
L.164
Road
L.435
Williams Lake
San Jose
Valley
Cr.
A
L.5030
Point of Rediversion A.
W. R. Map 4702
River
L.1832
L.40
L.17
L.744
L.745
Long Lake

The water may be carried through the natural channels of Five Mile Creek from Intake J Map 4706, rediverted at A Map 4702, and taken thence by ditch to place of use.

LEGEND

Intaka & Dam ●

Ditch —— · ——

Road - - - - - -

The boundaries of the land to which this licence is appurtenant are shown shaded. 123 acres within the said boundaries are claimed to be irrigable & are shown by hatching

Description of Works:- To be constructed Dam & Ditch.

Signature J.F. Alexander

J. E. Lane

(Board Order) 7724

C.L. 7967.

File 16-19-1.

2nd March 1925.

EXHIBIT "A"

PROVINCE OF BRITISH COLUMBIA. **WATER RIGHTS BRANCH.** DEPARTMENT OF LANDS.

DETERMINATION AND ORDER

(FOR A CONDITIONAL WATER LICENCE FOR IRRIGATION PURPOSES.)

BY THE BOARD OF INVESTIGATION
UNDER THE "WATER ACT, [illegible]"

In the Matter of the Claims of the Department of Indian Affairs to Rights to the Use of the Waters

of a lake on Williams Lake Indian Reserve No.3

in the neighbourhood of Williams Lake, in the

Lillooet CARIBOO Water District.

NOW, on the 17th day of September, 1923, the above-entitled matter coming on regularly for final hearing before the Board of Investigation; due notice having been given of the time and place of hearing; all and every the steps required under the Act to be taken by the Board before a determination of the said rights and claims should be made having been taken; all evidence, testimony, and proofs filed with the Board or presented in the above-entitled matter having been duly considered; a quorum of the Board being present at the hearing; and the Board being now fully advised in the premises, determines with respect to the said claims (which are on file and designated as Indian File No. 16-19-1) that a valid water record affecting the said claim was made under authority of an Act passed prior to the 12th day of March, 1909, and that, under the said record, Wm. L. Meason was granted a right to take and use water from a lake on Indian Reserve No.3 for irrigation purpose on his pre-emption claim near Williams Lake, which pre-emption subsequently became part of the Sugar Cane Indian Reserve (No.1, Williams Lake).

7967

Form [illegible], W.R.B.—[illegible]

Order No. 7724.

Copy for Comptroller

2. The claims of the Department of Indian affairs with respect to the said waters are allowed by the Board to the extent hereinafter specified, and the Comptroller of Water Rights is hereby directed to issue a conditional licence in respect thereof embodying the following terms and conditions:—

(a.) The source~~s~~ of the water supply is a lake on Williams Lake Indian Reserve No.3.

(b.) The point~~s~~ of diversion from the said source~~s~~ ~~are~~ is located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof, the original of which exhibit is on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria, B.C.

(c.) The date ~~for~~ from which the said licence shall take precedence is 9th June, 1870.

(d.) The purpose for which the water is to be used is irrigation.

(e.) The maximum quantity of water per annum which may be used when irrigation is extended to all the lands mentioned in subclause (g) of this clause, until lawfully altered, is 246 acre-feet, and the maximum quantity of water which may be used per annum on each acre actually irrigated until lawfully altered is 2 acre-feet: Provided that where sources of supply other than those named in subclause (a) hereof are drawn upon for the irrigation of a part or all of the same lands as are described in subclause (g) hereof, the maximum quantity of water which may be used under the licence hereby directed to be issued shall be reduced by the quantity which the licensee may be entitled to use from said other sources of supply: Provided further that when the Engineer of the Water District has accumulated the requisite hydrographic data for determining to the satisfaction of the Comptroller the *pro rata* part of the said total quantity to be apportioned to the licence hereby directed to be issued, the Comptroller shall require the surrender of the licence, and shall amend the same by stating the particular quantity to which the licensee is entitled from the particular sources named therein.

(f.) The period of the year during which the water may be used is between the first day of April and the thirtieth day of September.

(g.) The water may be used on that part of the southwest portion of the Sugar Cane Indian Reserve (No.1, Williams Lake) lying to the east of San Jose River and south of Valley Creek, of which 123 acres are said to be irrigable. The extent and location of the said irrigable lands are more particularly shown in the said Exhibit "A."

(h.) The works which are required to be constructed before the issue of a final licence are the clearing, stumping, and levelling of the irrigable lands on the said reserve and the additional works required for conducting thereto the maximum quantity of water hereby authorized to be diverted.

(i.) The execution of the said works shall be commenced or resumed on or before the first day of June, 1925, and shall be prosecuted with due diligence and in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

(j.) The said works shall be completed and the quantity of water to which the licensee is entitled beneficially used for the purpose set out in the licence on or before the first day of November, 1930.

(k.) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

Form 587 (2), W.R.B.—1M-1024-7719

2967

Copy for Comptroller

(*l.*) *The nature and the extent of the incidental uses permitted under the licence are: For* domestic purposes, the use of 12,000 gallons a day of water from any or all the said sources of supply during the whole of the year; and for storage purpose, such quantity of water (not exceeding 309 acre-feet) as, together with the natural flow-water used hereunder, will be necessary to secure to the licensee the quantity granted hereunder. The water which may be so stored shall be that of Five Mile Creek and it may be stored (accumulated) in a reservoir at dam "J" Water Rights Map 4706. between the first day of October in each year and the first day of June in the succeeding year, and may be used as provided for in subclauses (*d*), (*e*), and (*f*) of this clause, but such uses shall not enlarge the quantity of water allowed by subclause (*c*) hereof.

(*m.*) The Board may extend the time for the commencement, resumption, or completion of the execution of the works on being satisfied that it is in the public interest and that it will not injuriously affect the rights of any licensee.

(*n.*) The licence shall not in any way be deemed to be a final licence for the use of water, but shall have the effect only of a conditional licence issued under Part X, of the "Water Act, ~~1914~~," and shall be subject to all the provisions of the said Act, including the filing of proof of the completion of the said works and the putting of the water to such beneficial use within the time limited by the provisions of section ~~117~~ 74 of the said Act.

(o) This licence is supplementary to C.L.7895 authorizing the diversion and use of water from Valley Creek for irrigation and domestic purposes.

3. Pending the issue of the licence hereby authorized to be issued, the terms and conditions of this order shall govern the respective rights of the record-holders or claimants affected thereby.

Made and entered this 2nd day of March, 1925

THE BOARD OF INVESTIGATION.

By "J.S.T.Alexander", ~~Chairman~~ Member.

and "J.E.Lane", *Member.*

7967

4702 + 4706

Order No. 7724.

PROVINCE OF BRITISH COLUMBIA. | WATER RIGHTS BRANCH. | DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

(IRRIGATION.)

Appurtenant to 60 acres of the North-west portion of Williams Lake Indian Reserve Number One.

WHEREAS THE SUPERINTENDENT GENERAL OF INDIAN AFFAIRS whose post-office address is Ottawa, Canada.

as owner or lawful occupant of the land hereinafter specified, has applied for a licence to take and use water in the manner hereinafter set out, and has taken all the preliminary steps required of such applicant under the "Water Act" prior to the issue of this licence, and is, under the said Act, entitled thereto:

Now, therefore,, in pursuance of the said Act, this conditional licence is issued, granting the licensee hereunder the right to take and use water under the following terms and conditions:—

(1.) The source of the water-supply is Asahal (Meadow or Spring) Creek, located as shown in the exhibit "A" hereto attached.

(2.) The point of diversion from the stream is located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof, the original of which is attached to the counterfoil of this licence on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria, B.C.

Superseded by Final Licence 9621

(3.) The date from which this licence shall take precedence is 29th March, 1927.

(4.) The purpose for which the water is to be used is irrigation ~~and incidentally domestic use~~

(5.) The maximum quantity of water which may be diverted for use upon the lands mentioned in clause (7) hereof when all of the said lands are under irrigation is, until lawfully altered 120 acre-feet per annum, and such additional quantity as the District Engineer may from time to time determine should be allowed for seepage and evaporation; and the maximum quantity which may be used on any acre of the said lands in any year is 2 acre-feet: Provided that of the said — — — acre-feet there may be used — — — — — gallons of water a day throughout the whole year for domestic purpose.

(6.) The period of the year during which the water may be used is 1st April to 30th September.

(7.) The area and description of the lands upon which the water may be used are 60 acres, comprising part of the North-west portion of Williams Lake Indian Reserve Number One.

The extent and location of the said irrigable lands are further shown in the said exhibit "A."

Licence Number 8925

W.R.B. 1004 (1)—Conditional Licence—Irrigation—1M-626-5041

File 074263

ORIGINAL

(8.) The said lands shall be properly prepared for irrigation and irrigated beneficially from the said works on or before the 1st day of November, 19~~2~~30

(9.) Works for the diversion and the carriage of the water as set forth in the exhibit marked "B" which is hereto attached made a part hereof shall be constructed in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

The said construction has already been commenced. ~~shall be commenced on or before the - - - - - - - - day of - - - - - - - - - - - - 192-~~

The said construction shall be prosecuted with due diligence and to the satisfaction of the Comptroller and shall be completed on or before the 1st day of November, 19~~2~~30

(10.) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

(11.) This licence is supplementary to - - - - - - Licence No. - - - for the diversion of - - - - acre-feet per annum from - - - - - - - and Licence No. - - - - for the diversion of - - - acre-feet per annum from - - - - - - - - -, but no more than - - - - acre-feet of water (exclusive of the quantity allowed for seepage and evaporation) may be diverted from all sources for use upon the lands described in clause 7 hereof.

(12.) This licence is subject to readjustment when hydrometric surveys have been made of the sources of supply mentioned in clauses (1) and (11) hereof and complete information obtained respecting the requirements of all lands watered therefrom and the licensee shall surrender the licence for amendment when called upon to do so.

(13.) This licence shall not in any way be deemed to be a final licence for the use of water, but shall have the effect only of a conditional licence issued under Part II. of the "Water Act," and shall be subject to all the provisions of said Act, including especially the provisions of section 74 thereof requiring the filing of proof of the completion of the said works and of making beneficial use of the water as authorized within the time herein prescribed.

(14.) ....

Issued this 11th day of June, 1927

File 074263

J Macdonald

Comptroller of Water Rights.

Licence Number 8925

W.R.B. 1004 (2)—Conditional Licence—Irrigation—1M-020-5041

ORIGINAL.

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

EXHIBIT "B."

(APPROVAL OF PLANS AND LIST OF WORKS TO BE CONSTRUCTED.)

The works which are accepted as necessary and suitable for the taking and (or) using of the water under the above-mentioned licence, and which are more fully set out in the plans and specifications filed in the office of the Comptroller of Water Rights numbered 563207 B

as altered, amended, or limited by supplemental plans and specifications numbered

or in letters or other documents referred to as

which plans and specifications as thus altered, amended, or limited are hereby approved, are as follows:—

Ditches.

File 074263

J. Macdonald
Comptroller of Water Rights.

Form [illegible], W.R.B. (Approval of Plans)—[illegible]—(Forming part of Conditional Water Licence No. 8925).

ENTERED ON
Map 4701
By TJMW

JK.

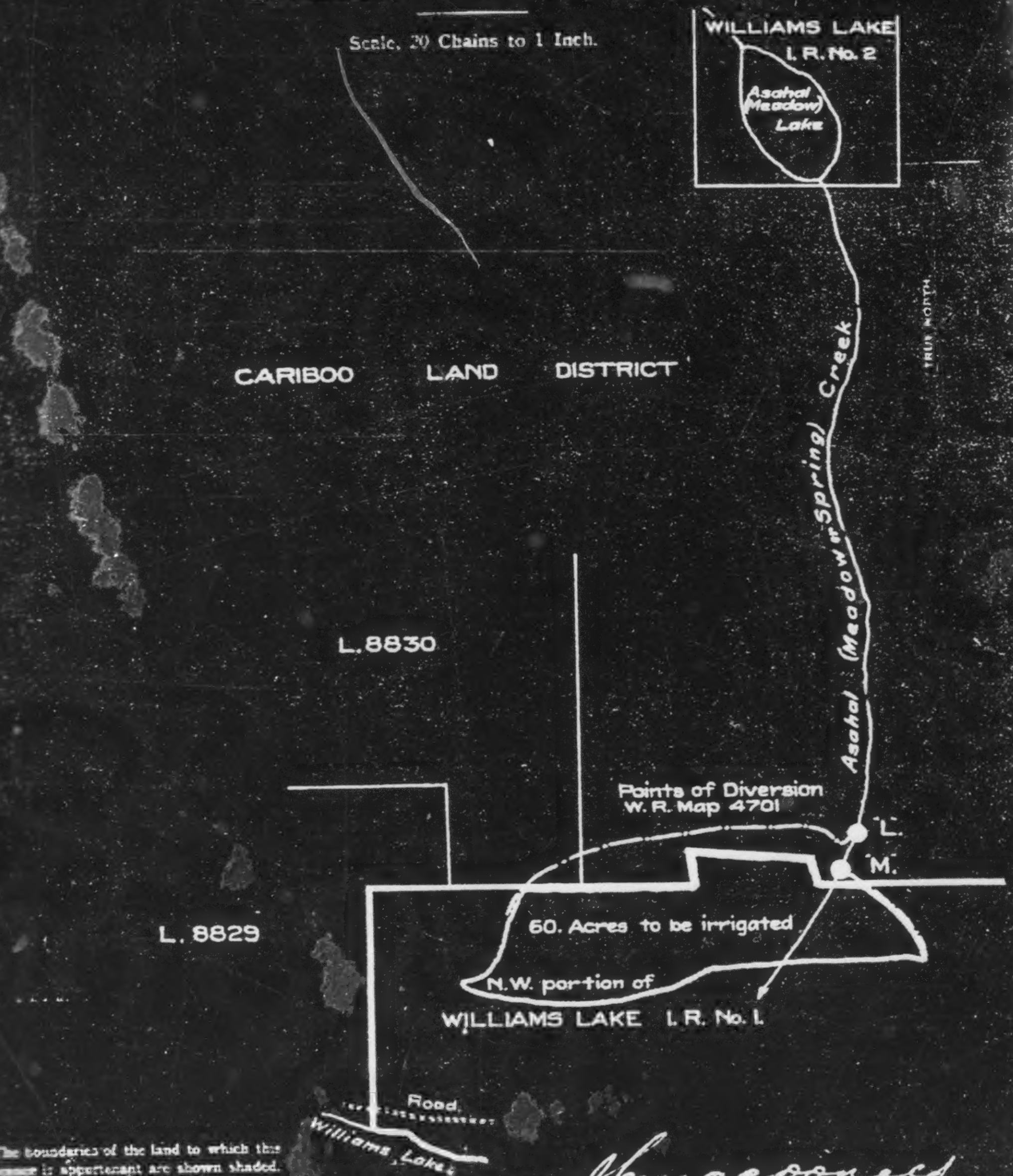
ORIGINAL

British Columbia

To accompany Conditional Licence No. 8925

LILLOOET WATER DISTRICT.

Scale, 20 Chains to 1 Inch.


WILLIAMS LAKE
I. R. No. 2
Asahal (Meadow) Lake
TRUE NORTH
CARIBOO LAND DISTRICT
Asahal (Meadow-Spring) Creek
L. 8830
Points of Diversion
W. R. Map 4701
L.
M.
L. 8829
60. Acres to be irrigated
N.W. portion of
WILLIAMS LAKE I. R. No. I.
Road.
Williams Lake

The boundaries of the land to which this licence is appurtenant are shown shaded.

Signature J Macdonell

Date 11th June 1927

C.L. 8925
File 074263

EXHIBIT "A"

For Storage see C.L.

PROVINCE OF BRITISH COLUMBIA. | WATER RIGHTS BRANCH. | DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

FOR STORAGE PURPOSE.

Appurtenant to 60 acres of the North West portion of Williams Lake Indian Reserve No.1.

WHEREAS THE SUPERINTENDENT GENERAL OF INDIAN AFFAIRS, whose post-office address is Ottawa, Canada. as owner or lawful occupant of the land, mine, or undertaking hereinafter mentioned, has applied for a licence to store water; and

Whereas a licence has been previously issued or made in respect of the said land, mine, or undertaking, being Conditional Licence No. 8925 (hereinafter called the "diversion licence"), authorizing the beneficial use of 120 acre-feet (Quantity.) of water per annum for Irrigation purpose, which quantity of water the water to be stored under the licence hereby issued is intended to supply in whole or in part; and

Whereas the said applicant has taken all the preliminary steps required of him under the "Water Act," prior to the issue of this licence, and is, under the said Act, entitled thereto:

Now, therefore, in pursuance of the said Act, this conditional licence is issued, granting a right to store water under the following terms and conditions:—

(a.) The source of the supply is Asahal (Meadow or Spring) Creek. and the reservoir Asahal (Meadow) Lake.

(b.) The point or points of diversion from the stream or streams, and the points where the stored water is to be placed in and taken from any natural watercourse or any dry gulch or draw is shown in the exhibit marked "A," hereto attached, which is incorporated herewith and made a part hereof, the original of which exhibit is on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria.

(c.) The date from which this licence and the right to store water thereunder shall take precedence is 29th March, 1927.

Superseded by 9622
Final Licence

(d.) The purpose for which the stored water is to be used is that set out in the diversion licence.

(e.) The maximum quantity of water which may be stored under this licence, estimated for the time being at 120 acre-feet per annum, is such quantity as, together with the quantity of natural-flow water used under the diversion licence will be necessary to secure to the licensee the quantity to which he is entitled under the said diversion licence.

(f.) The period of the year during which the water may be stored is from the 1st day of October to the 15th day of June but it may be retained in the reservoir until required for use under the diversion licence subject to the approval of the Engineer of the Water District.

Licence Number 8926

W.R.B. 1008 (1) (Conditional Licence—Storage)—1M-120-3220

File No. 074263

ORIGINAL

(*g.*) The land, mine, or undertaking on which or in respect of which the water may be used is as set out in the diversion licence.

(*h.*) The works which are required to be constructed consist of all the works set out in exhibit "B" hereto attached, which is incorporated herewith and made a part hereof.

(*i.*) The construction of the said works ~~shall be commenced on or before the .... day of ...., 192...~~ has already been commenced., and shall be prosecuted with due diligence and in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

(*j.*) The said construction shall be completed and the water beneficially used for the purpose set out in this licence on or before the .... 1st .... day of .... November ...., ~~192~~ 1930

(*k.*) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

(*l.*) This licence shall not in any way be deemed to be a final licence for the use of water, but shall have the effect only of a conditional licence issued under Part II. of the "Water Act," and shall be subject to all the provisions of the said Act, including the filing of proof of completion of the said works and the putting of the water to such beneficial use within the time limited by the provisions of section 74 of the said Act.

(*m.*) ....

Issued this .... 11th .... day of .... June ...., 192 7.

File No. .... 074263 ....

J. Macdonald
Comptroller of Water Rights.

Licence Number S926

W.R.B. 1006 (2) (Conditional Licence—Storage)—1M-120-3220

ORIGINAL

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

EXHIBIT "B."

(APPROVAL OF PLANS AND LIST OF WORKS TO BE CONSTRUCTED.)

The works which are accepted as necessary and suitable for the taking and (or) using of the water under the above-mentioned licence, and which are more fully set out in the plans and specifications filed in the office of the Comptroller of Water Rights numbered 563207 B

as altered, amended, or limited by supplemental plans and specifications numbered

or in letters or other documents referred to as

which plans and specifications as thus altered, amended, or limited are hereby approved, are as follows:—

Dam 4 ft. by 100 ft.

File No. 074263.

J. Macdonald

Comptroller of Water Rights.

Form 1001, W.R.B. (Approval of Plans)—2,500-1021-[illegible]—(Forming part of Conditional Water Licence No. 8926.)

4701
RWW

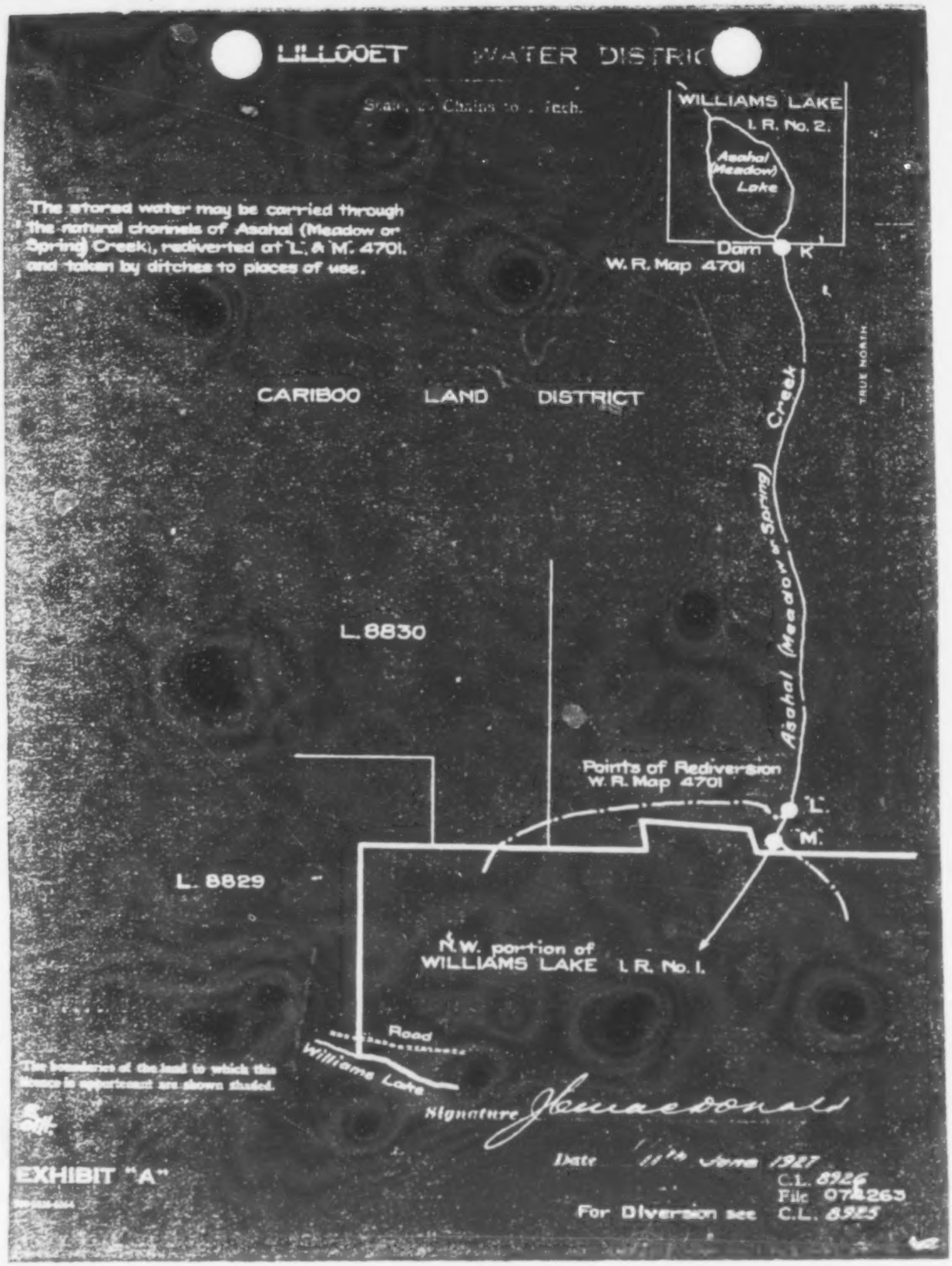
HL

ORIGINAL

LILLOOET WATER DISTRIC

Scale, [illegible] Chains to [illegible] Inch.

The stored water may be carried through the natural channels of Asahal (Meadow or Spring Creek), rediverted at "L" & "M" 4701, and taken by ditches to places of use.


WILLIAMS LAKE
I. R. No. 2.
Asahal (Meadow) Lake
Dam
K
W. R. Map 4701
TRUE NORTH
CARIBOO LAND DISTRICT
Asahal (Meadow or Spring) Creek
L. 8830
L. 8829
Points of Rediversion
W. R. Map 4701
L.
M.
N.W. portion of
WILLIAMS LAKE I. R. No. I.
Road
Williams Lake

The boundaries of the land to which this licence is appurtenant are shown shaded.

Signature J. McMacdonald

Date 11th June 1927

C.L. 8926
File 074263

For Diversion see C.L. 8925

EXHIBIT "A"

W.R.B. 1002—5M-1238-7871

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

Director of Indian Affairs, of Ottawa, is

hereby authorized to divert and use water as follows:—

(a.) The source of the water-supply is Valley creek, tributary of San Jose river.

(b.) The point of diversion is located as shown on the attached plan.

(c.) The date from which this licence shall have precedence is 4th August, 1939.

(d.) The purpose for which the water is to be used is irrigation.

(e.) The maximum quantity of water which may be diverted is 60 acre feet per annum and such additional quantity as the District Engineer may from time to time determine should be allowed for losses.

(f.) The period of the year during which the water may be used is 1st April to 30th September.

(g.) The land upon which the water is to be used and to which this licence is appurtenant is 60 acres of Williams Lake Indian Reserve No. 1 (Sugar Cane) lying south of Valley creek, as shown on the attached plan.

(h.) The works for the diversion and carriage of the water are ditch and flume and shall be commenced on or before the 31st day of December, 1939, and shall be completed and the water beneficially used on or before the 31st day of December, 1942.

(i.)

AMENDED 24-9-42

E Davis

Comptroller of Water Rights.

Map No. 1172
By D.W.

File No. 0136160 Date issued September 15, 1939. Licence No. 14211

Province of
British Columbia

Ministry of
Environment

Water Management Branch

ORDER

WATER ACT

Section 15

File No. 0136160

In the matter of Conditional Water Licence 14211, which authorizes the diversion of water from Valley Creek for irrigation purpose.

Having determined that the name of the source of the water-supply is erroneously stated and being satisfied that no persons right will be injuriously affected, I hereby amend clauses (a) and (g) of said licence to read as follows:

(a) The source of the water-supply is Borland Creek.

(g) The land upon which the water may be used and to which this licence is appurtenant is that part of Williams Lake Indian Reserve No. 1, lying south of Borland Creek, of which 60 acres may be irrigated.

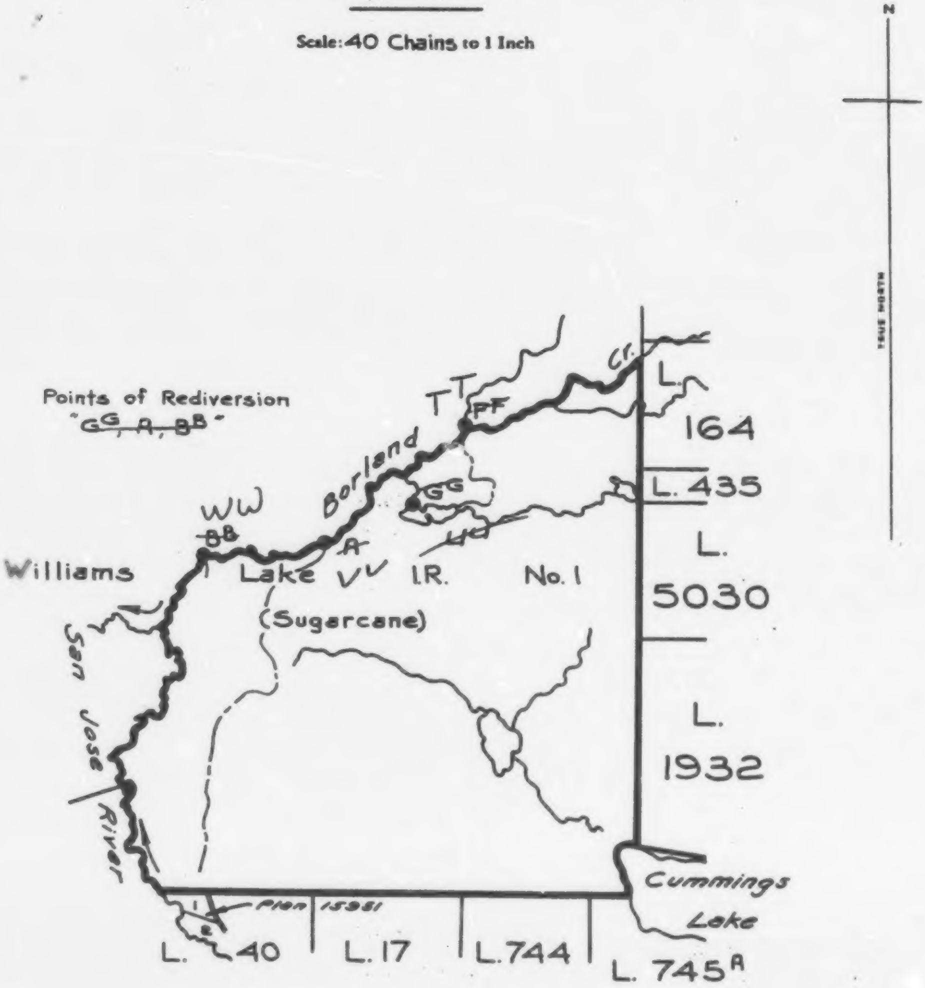
Dated at Victoria, B. C. this 24th day of September, 1982.

J. E. Farrell,
Deputy Comptroller of Water Rights.

British Columbia

CARIBOO WATER DISTRICT
CARIBOO DISTRICT

Scale: 40 Chains to 1 Inch


N
TRUE NORTH
Points of Rediversion
"~~GG, A, BB~~"
Borland
Cr.
TT
PF
GG
WW
~~BB~~
A
UU
Williams
Lake
VV
I.R.
No. 1
(Sugarcane)
San Jose River
L. 164
L. 435
L. 5030
L. 1932
Cummings Lake
Plan 15981
1
2
L. 40
L. 17
L. 744
L. 745A

LEGEND

Point of Diversion & Rediversion ●
W.R. Map H22 93.A.011
Ditch & Flume — — - — —

The boundaries of the land to which this licence is appurtenant are shown thus: ————

Signature..................................

Date 24th Sept., 1982
Amended CL 14211
File 0136160

San Jose Precinct
For Storage See CL 14212

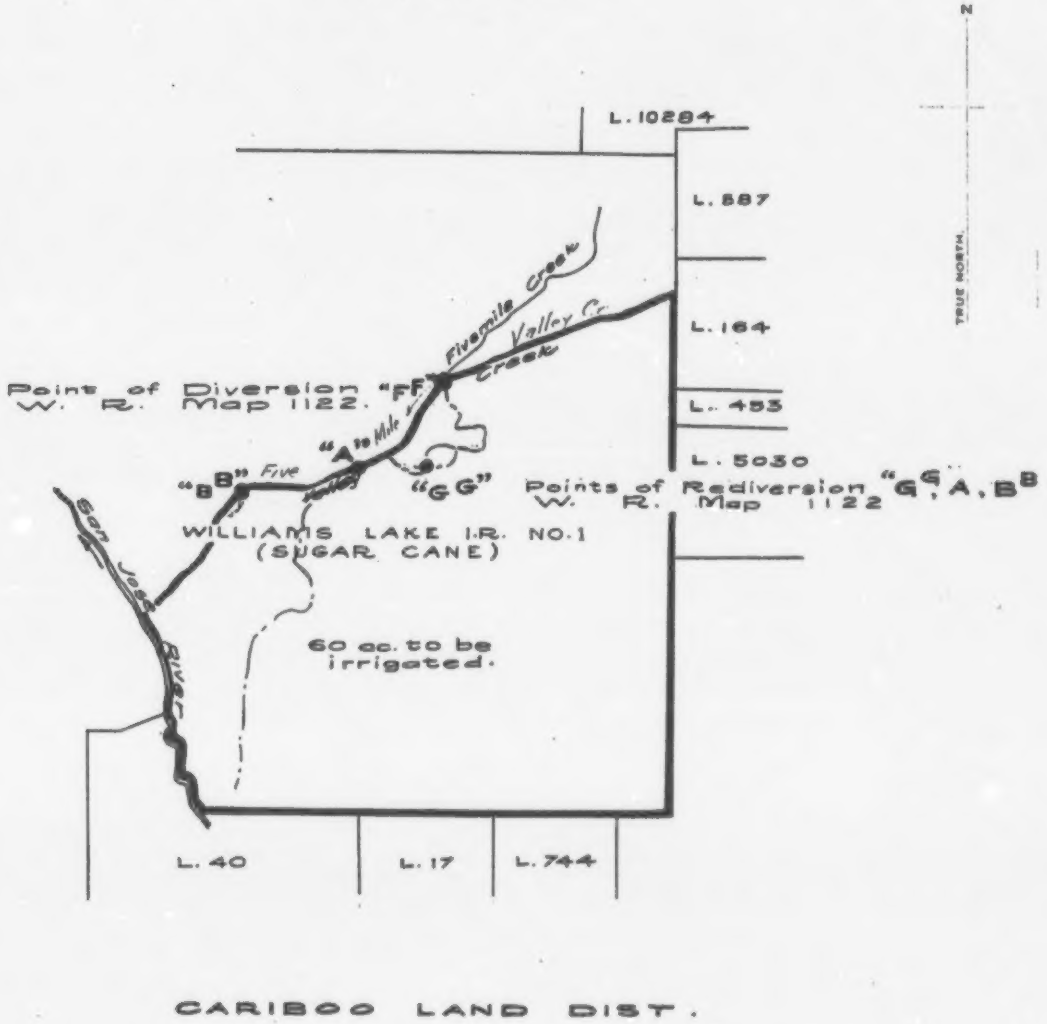
6

British Columbia.

To accompany Conditional Licence No. 14211

CARIBOO WATER DISTRICT.

Scale, 40 Chains to 1 Inch.


N
TRUE NORTH
L. 10284
L. 887
L. 164
L. 453
L. 5030
Point of Diversion "FF" W. R. Map 1122.
Fivemile Creek
Valley Cr.
Creek
"A" 10 Mile
"BB" Five
Valley
"GG" Points of Rediversion "GG, A, BB W. R. Map 1122
WILLIAMS LAKE I.R. NO. 1 (SUGAR CANE)
San Jose River
60 ac. to be irrigated.
L. 40
L. 17
L. 744
CARIBOO LAND DIST.

The boundaries of the land to which this licence is appurtenant are shown shaded.

Signature E. Davis

Date 15th Sept, 1939.

C.L. 14211

EXHIBIT "A"

[illegible] (For Storage see C.L. 14212) File 0138160

W.R.B. 1007 38-7327

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

Director of Indian Affairs, of **Ottawa, is**

hereby authorized to **store** water as follows:—

(*a.*) The source of the water-supply is **Valley creek and the reservoir is on the Williams Lake Indian Reserve No. 1.**

(*b.*) The point of **storage** is located as shown on the attached plan.

(*c.*) The date from which this licence shall have precedence is **4th August, 1939.**

(*d.*) The purpose for which the water is to be used is **as set out in Conditional Water Licence No.** 14211

(*e.*) The maximum quantity of water which may be **stored is 60 acre feet per annum** and such additional quantity as the District Engineer may from time to time determine should be allowed for losses.

(*f.*) The period of the year during which the water may be **stored is 1st October to 15th June.**

(*g.*) The land upon which the water is to be used and to which this licence is appurtenant **is as set out in Conditional Water Licence No.** 14211 as shown on the attached plan.

(*h.*) The works for the **storage** of the water ~~are~~ **consist of dam, 12 foot cut, and gate,** and shall be commenced on or before the **31st** day of **December, 1939,** and shall be completed and the water beneficially used on or before the **31st** day of **December, 1942.**

(*i.*)

AMENDED 24-9-82

1122

By

E Davis

Comptroller of Water Rights.

File No. 0136160

Date issued **September 15, 1939.**

Licence No. 14212

Province of
British Columbia

Ministry of
Environment

Water Management Branch

ORDER

WATER ACT

Section 15

File No. 0136160

In the matter of Conditional Water Licence 14212, which authorizes the storage of water from Valley Creek and the reservoir is on the Williams Lake Indian Reserve No. 1, for use as set out in Conditional Water Licence 14211.

Having determined that the name of the source of the water-supply is erroneously stated and being satisifed that no persons rights will be injuriously affected, I hereby amend clause (a) of said licence to read as follows:

(a) The source of the water-supply is Borland Creek and the reservoir is on the Williams Lake Indian Reserve No. 1.

Dated at Victoria, B. C. this 24th day of September, 1982.

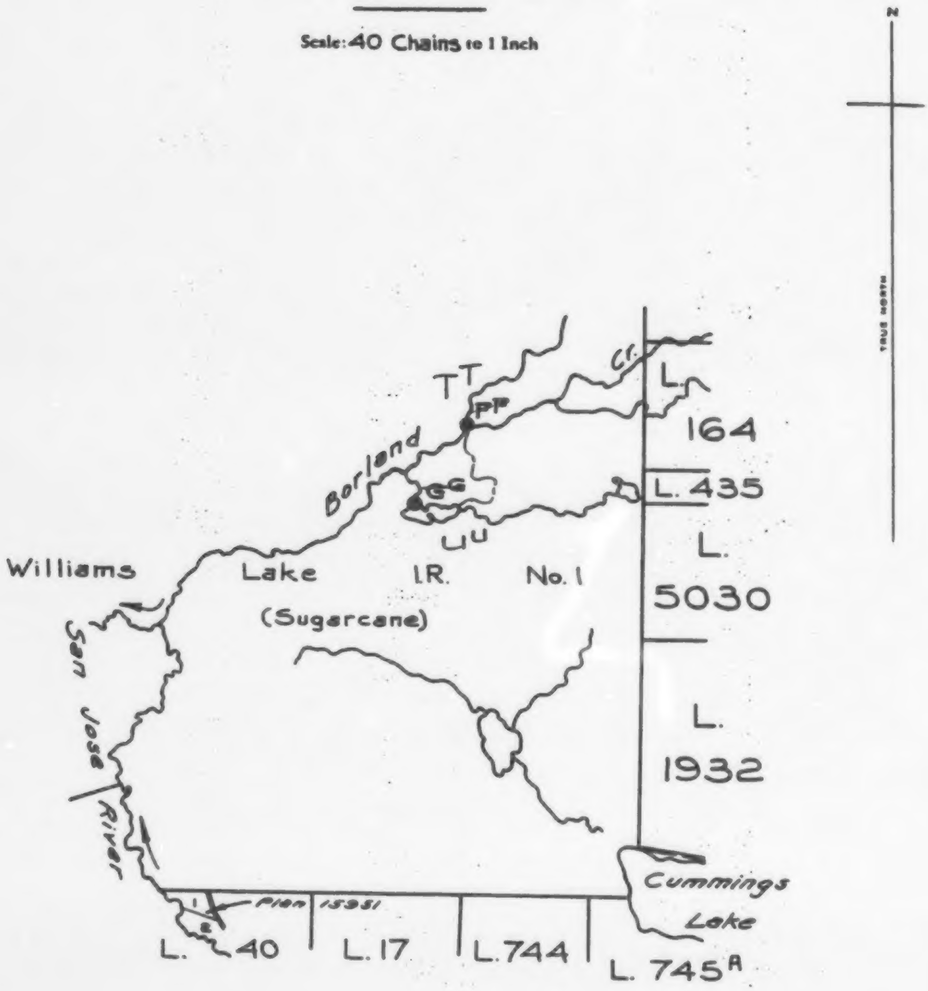
J. E. Farrell,
Deputy Comptroller of Water Rights.

British Columbia

CARIBOO WATER DISTRICT

CARIBOO DISTRICT

Scale: 40 Chains to 1 Inch


N
TRUE NORTH
TT
PP
Borland
Cr.
GG
UU
L. 164
L. 435
Williams Lake I.R. No. 1
(Sugarcane)
L. 5030
San Jose River
L. 1932
Cummings Lake
1
2
Plan 15351
L. 40
L. 17
L. 744
L. 745A

LEGEND

Point of Diversion & Dam ●
W.R. Map 1122 93.A.011
Ditch & Flume — — - — —

Signature

Date 24th Sept., 1982
Amended CL 14212
File 0136160

San Jose Precinct
For Diversion See CL. 14211

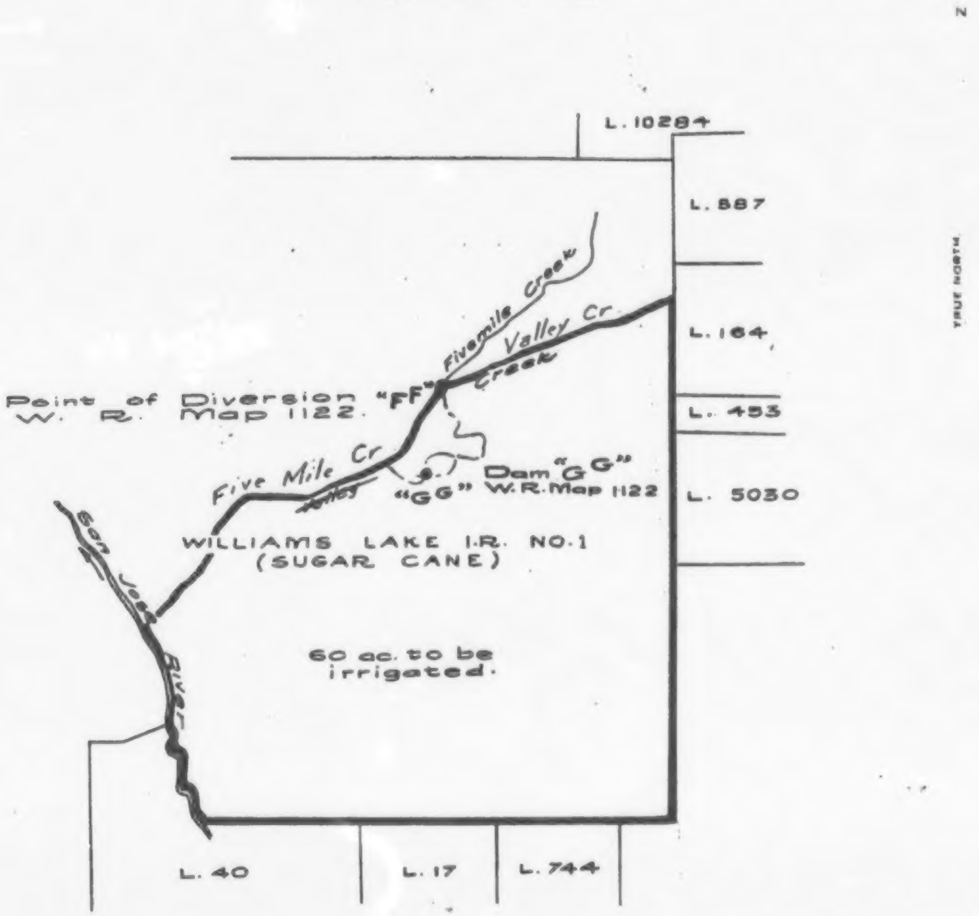
6

British Columbia.

T[illegible] Company Conditional Licence No. 14212

CARIBOO WATER DISTRICT.

Scale, 40 Chains to 1 Inch.


N
TRUE NORTH
L. 10284
L. 587
Fivemile Creek
Valley Cr.
Creek
L. 164
Point of Diversion "FF"
W. R. Map 1122.
L. 453
Five Mile Cr
Valley
Dam "GG"
"GG" W.R. Map 1122
L. 5030
San Jose River
WILLIAMS LAKE I.R. NO. 1
(SUGAR CANE)
60 ac. to be irrigated.
L. 40
L. 17
L. 744

CARIBOO LAND DIST.

Signature E. Davis

Date 15th Sept., 1939.

C.L. 14212 [redacted]

EXHIBIT "A"

(For Diversion see CL. 14211) File 0156160

WATER RESOURCES SERVICE
WATER RIGHTS BRANCH

DEPARTMENT OF LANDS, FORESTS, AND WATER RESOURCES

THE PROVINCE OF BRITISH COLUMBIA—WATER ACT

CONDITIONAL WATER LICENCE

Superintendent General of Indian Affairs
(Williams Lake Agency) of OTTAWA, Ontario

is/are hereby authorized to divert and use water as follows:—

(*a*) The source(s) of the water-supply is/are Asahal Creek.

(*b*) The point(s) of diversion is/are located as shown on the attached plan.

(*c*) The date from which this licence shall have precedence is 17th July, 1965.

(*d*) The purpose for which the water is to be used is domestic.

(*e*) The maximum quantity of water which may be diverted is 1,000 gallons a day, and such additional quantity as the Engineer may from time to time determine should be allowed for losses.

(*f*) The period of the year during which the water may be used is the whole year.

(*g*) The land upon which the water is to be used and to which this licence is appurtenant is Williams Lake Indian Reserve No.1, Cariboo District.

(*h*) The works authorized to be constructed are diversion structures, pipes and trough, and they shall be located approximately as shown on the attached plan.

(*i*) The construction of the said works has been commenced, and shall be completed and the water beneficially used on or before the 31st day of December, 1970.

(j) This licence authorises the use of water in one dwelling located approximately as shown on the attached plan.

H. D. DeBeck,
Comptroller of Water Rights.

File No ~~0281890~~ 0281980 Date issued: 2 December, 1968 Conditional Licence No. 33922

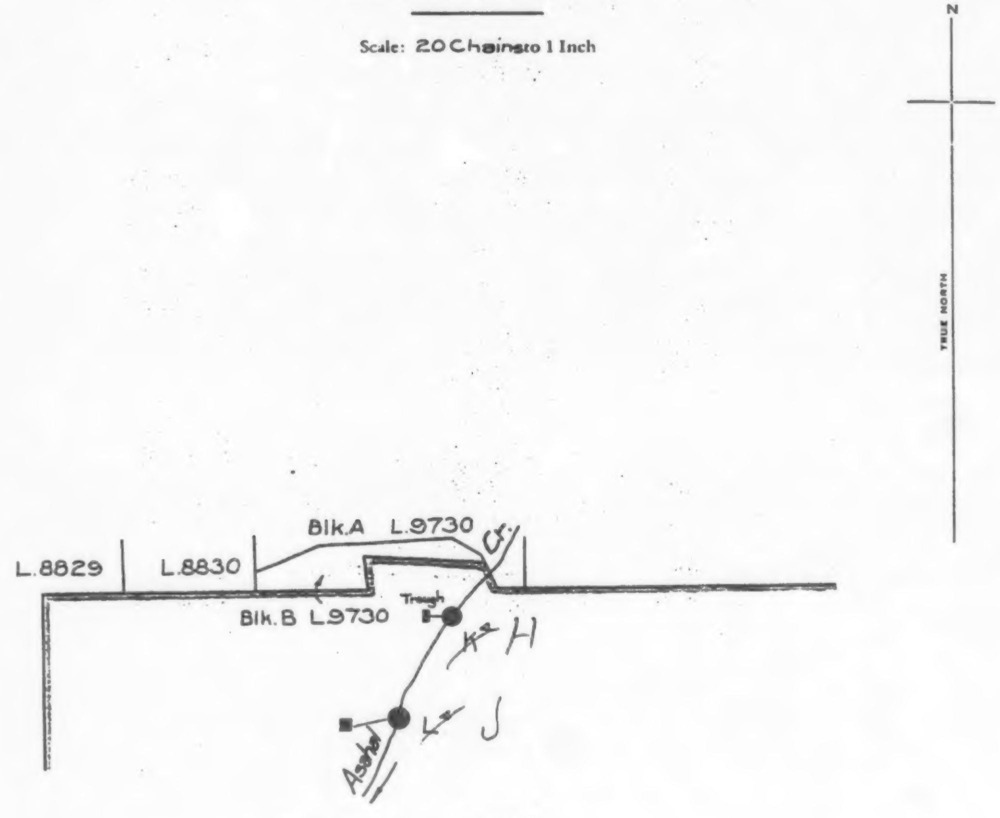
ENTERED ON
Map No. 1121 GNR
By 76

British Columbia

CARIBOO WATER DISTRICT

CARIBOO DISTRICT

Scale: 20 Chains to 1 Inch


N
TRUE NORTH
Blk.A L.9730
L.8829
L.8830
Cr.
Trough
Blk.B L.9730
K² H
L² J
Asahal
Williams Lake I.R. No.1

LEGEND

Point of Diversion ●
W.R. Map 1121 93·B·020·2·2
Pipe —/— —

The boundaries of the land to which this licence is appurtenant are shown thus: ▬▬▬▬▬

7

100-68-966

Signature

Date Dec 2 1968

C.L. 33922
File ~~0281890~~
0281930

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

FINAL WATER LICENCE.

The Superintendent-General of Indian Affairs of Ottawa, Canada, is hereby authorized to divert and use water as follows:—

(*a.*) The source of the water-supply is Asahal (Meadow or Spring) creek,

a tributary of Williams lake.

(*b.*) The point of diversion from the stream is located as shown in the Exhibit marked "A" hereto attached.

(*c.*) The date from which this licence shall have precedence is 29th March, 1927.

(*d.*) The purpose for which the water is to be used is Irrigation.

(*e.*) The maximum quantity of water which may be diverted from the stream is 57.4 acre-feet per annum.

(*f.*) The period of the year during which the water may be used is 1st April to 30th September.

(*g.*) The land upon which the water may be used is 28.7 acres of the North-west portion of Williams Lake Indian Reserve No.1, Cariboo Land District as shown in the said Exhibit "A."

(*h.*) The works for the diversion and the carriage of the water consist of diversion dams and ditches.

(*i.*) This licence is issued in substitution of Conditional Water Licence No. 8925.

Issued this 20th day of February, 1936.

[illegible]
1121
[illegible]

Comptroller of Water Rights.

File No. 074263.

Licence No. 9621

W.R.B. 2—1M-434-7094

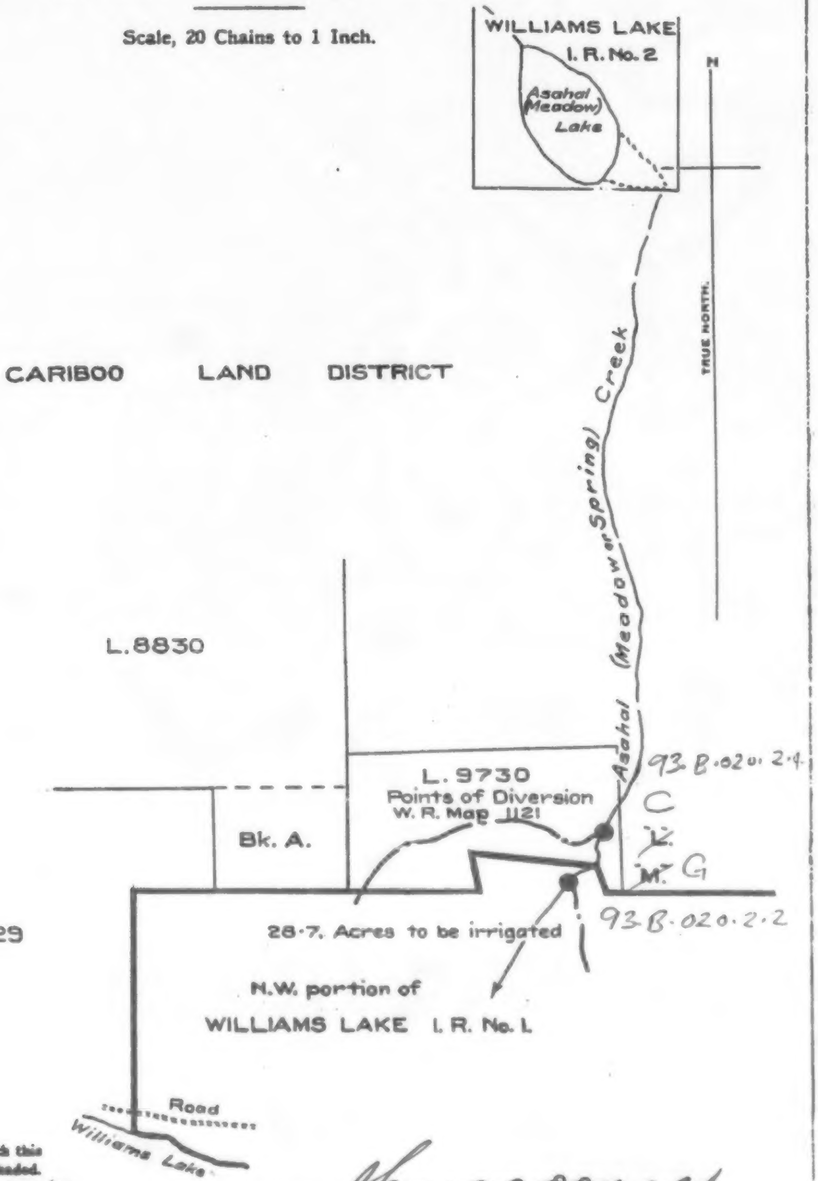
10/8

British Columbia.

To accompany {Final Licence No. 9621
Conditional Licence No. 8925

CARIBOO WATER DISTRICT.

Scale, 20 Chains to 1 Inch.



WILLIAMS LAKE
I. R. No. 2
Asahal (Meadow) Lake
N
TRUE NORTH.
CARIBOO LAND DISTRICT
Asahal (Meadow or Spring) Creek
L. 8830
L. 9730
Points of Diversion
W. R. Map 1121
93.B.020.2.4
C
L.
M.
G
93.B.020.2.2
Bk. A.
L. 8829
28·7. Acres to be irrigated
N.W. portion of
WILLIAMS LAKE I. R. No. 1
Road
Williams Lake

The boundaries of the land to which this licence is appurtenant are shown shaded. and 28·7. acres within the said boundaries are to be irrigated.

Signature. J Macdonald

EXHIBIT "A"

Date 20th Feb. 1936
F. L. 9621 for C.L. 8925
File 074263
For Storage see F.L. 9622

PROVINCE OF
BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF
LANDS.

FINAL WATER LICENCE.

The Superintendent-General of Indian Affairs of Ottawa, Canada, is hereby authorized to store ~~divert and use~~ water as follows:—

(*a.*) The source of the water-supply is Asahal (Meadow or Spring) creek,

~~a tributary of~~ and the reservoir is in Asahal (Meadow) lake.

(*b.*) The point of diversion from the stream is located as shown in the Exhibit marked "A" hereto attached.

(*c.*) The date from which this licence shall have precedence is 29th March, 1927.

(*d.*) The purpose for which the water is to be used is as set out in Final Water Licence No. 9621

(*e.*) The maximum quantity of water which may be stored ~~diverted~~ from the stream is 57.4 acre-feet per annum.

(*f.*) The period of the year during which the water may be stored ~~used is~~ 1st October to 15th June.

(*g.*) The land upon which the water may be used is as set out in Final Water Licence No. 9621

as shown in the said Exhibit "A."

(*h.*) The works for the storage ~~diversion and the carriage~~ of the water consist of dam.

(*i.*) This licence is issued in substitution of Conditional Water Licence No. 5926.

Issued this 20th day of February, 193 5.

Comptroller of Water Rights.

[illegible] ON
1121
[illegible]

File No. 074263.

Licence No. 9622

W.R.B. 2—1M-434-7004

8

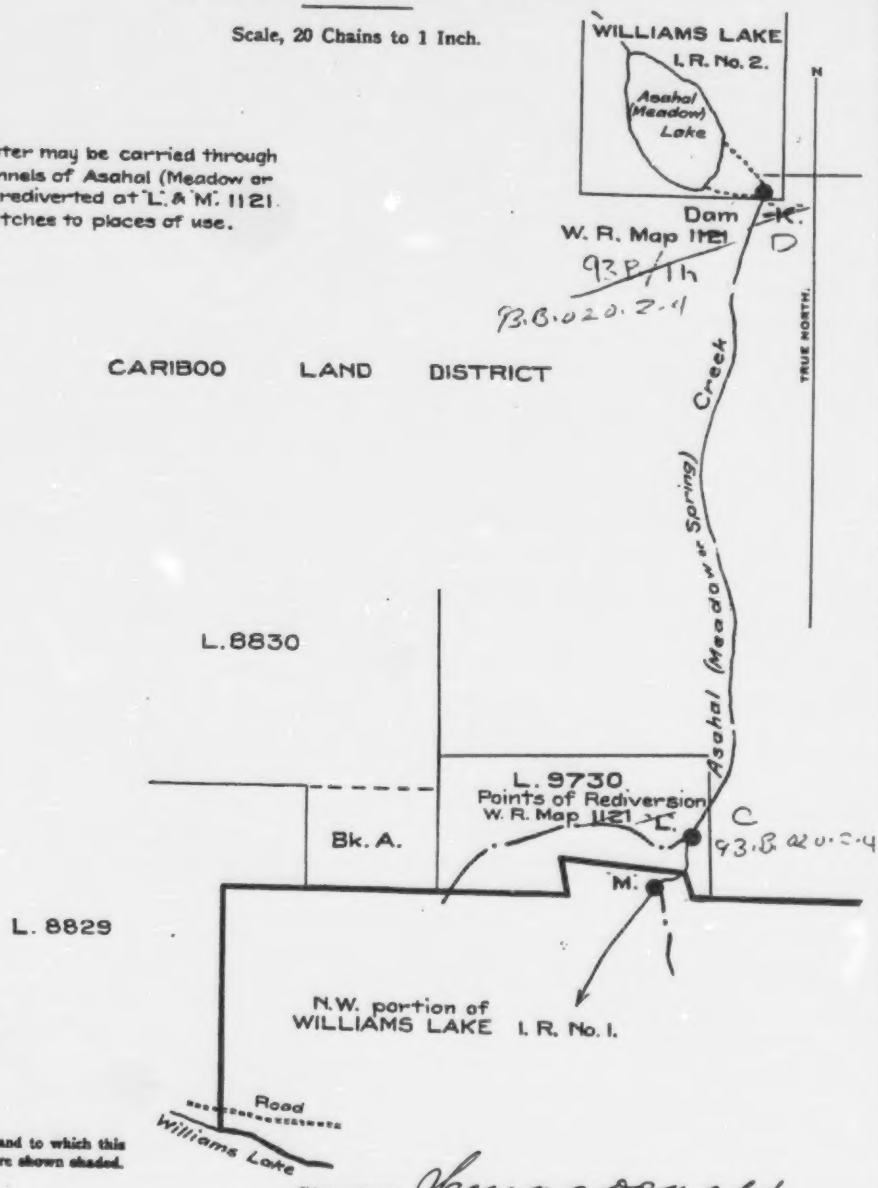
British Columbia.

To accompany {Final Licence No. 9622
{Conditional Licence No. 8926

CARIBOO WATER DISTRICT.

Scale, 20 Chains to 1 Inch.

The stored water may be carried through the natural channels of Asahal (Meadow or Spring) Creek, rediverted at "L" & "M" 1121 and taken by ditches to places of use.


WILLIAMS LAKE
I. R. No. 2.
Asahal (Meadow) Lake
N
Dam "K"
W. R. Map ~~1121~~
D
93B/1h
93.B.020.2.4
CARIBOO LAND DISTRICT
TRUE NORTH
Asahal (Meadow or Spring) Creek
L.8830
L. 9730
Points of Rediversion
W. R. Map ~~1121~~ "L"
C
93.B.020.2.4
Bk. A.
"M"
L. 8829
N.W. portion of
WILLIAMS LAKE I. R. No. I.
Road
Williams Lake

The boundaries of the land to which this licence is appurtenant are shown shaded.

Signature J Macdonald

EXHIBIT "A"

Date. 20th Feb. 1936
F. L. 9622 for C.L. 8926
File 074263
For Diversion see F. L. 9621

W.R.B. 2—1M-636-9939

P CE OF
BRIT. .OLUMBIA.

WATER RIGHTS BRANCH.

DEPARTM. OF
LANDS.

FINAL WATER LICENCE.

The Superintendent-General of Indian Affairs of Ottawa, Canada, is hereby authorized to divert and use water as follows:—

(*a*.) The source of the water-supply is Valley creek

a tributary of San Jose river.

(*b*.) The points of diversion from the stream ~~is~~ are located as shown in the Exhibit marked "A" hereto attached.

(*c*.) The date from which this licence shall have precedence is 22nd June, 1866.

(*d*.) The purpose for which the water is to be used is irrigation & domestic.

(*e*.) The maximum quantity of water which may be diverted from the stream is 120 acre feet per annum, of which quantity 2000 gallons a day may be used for domestic purpose.

(*f*.) The period of the year during which the water may be used is for irrigation is 1st April to 30th September and for domestic use the whole year.

(*g*.) The land upon which the water may be used is 60 acres of Williams Lake Indian Reserve No.1, (Sugar Cane) lying south of Valley creek

as shown in the said Exhibit "A."

(*h*.) The works for the diversion and the carriage of the water consist of ditches.

(*i*.) This licence is issued in substitution of Conditional Water Licence No. 7895.

AMENDED 4-11-82

ENTERED ON
1122
TW [illegible]

Date issued May 20,1937.

J Macdonald
Comptroller of Water Rights.

File No. 13-19-1

Licence No. 10002

Province of
British Columbia

Ministry of
Environment

Water Management Branch

ORDER

WATER ACT

Section 15

File No. 0241142

In the matter of Final Water Licence 10002, which authorizes the diversion of water from Valley Creek for irrigation and domestic purposes.

Having determined that the name of the source of the water-supply is erroneously stated and being satisfied that no persons rights will be injuriously affected, I hereby amend clauses (a) and (g) of said licence to read as follows:

(a) The source of the water-supply is Borland Creek.

(g) The land upon which the water may be used and to which this licence is appurtenant is that part of Williams Lake Indian Reserve No. 1, lying south of Borland Creek, of which 60 acres may be irrigated.

Dated at Victoria, B. C. this 4th day of November, 1982.

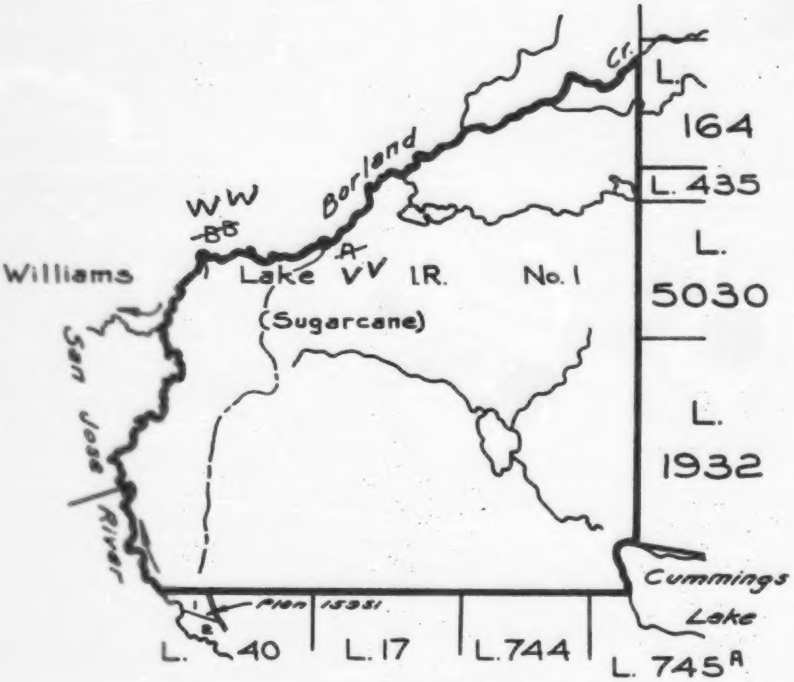
J. E. Farrell,
Deputy Comptroller of Water Rights.

British Columbia

CARIBOO WATER DISTRICT

CARIBOO DISTRICT

Scale: 40 Chains to 1 Inch



Cr.
Borland
W.W
~~BB~~
A
VV
Williams
Lake
I.R.
No. 1
(Sugarcane)
San Jose River
L. 164
L. 435
L. 5030
L. 1932
Cummings Lake
Plan 15951
1
2
L. 40
L. 17
L. 744
L. 745A

LEGEND

Point of Diversion ●

W.R. Map ~~H2E~~ 93 A 011

Ditch — - —

The boundaries of the land to which this licence is appurtenant are shown thus: ▬▬▬

Signature

Date 4th Nov., 1982

Amended FL 10002

File 0241142

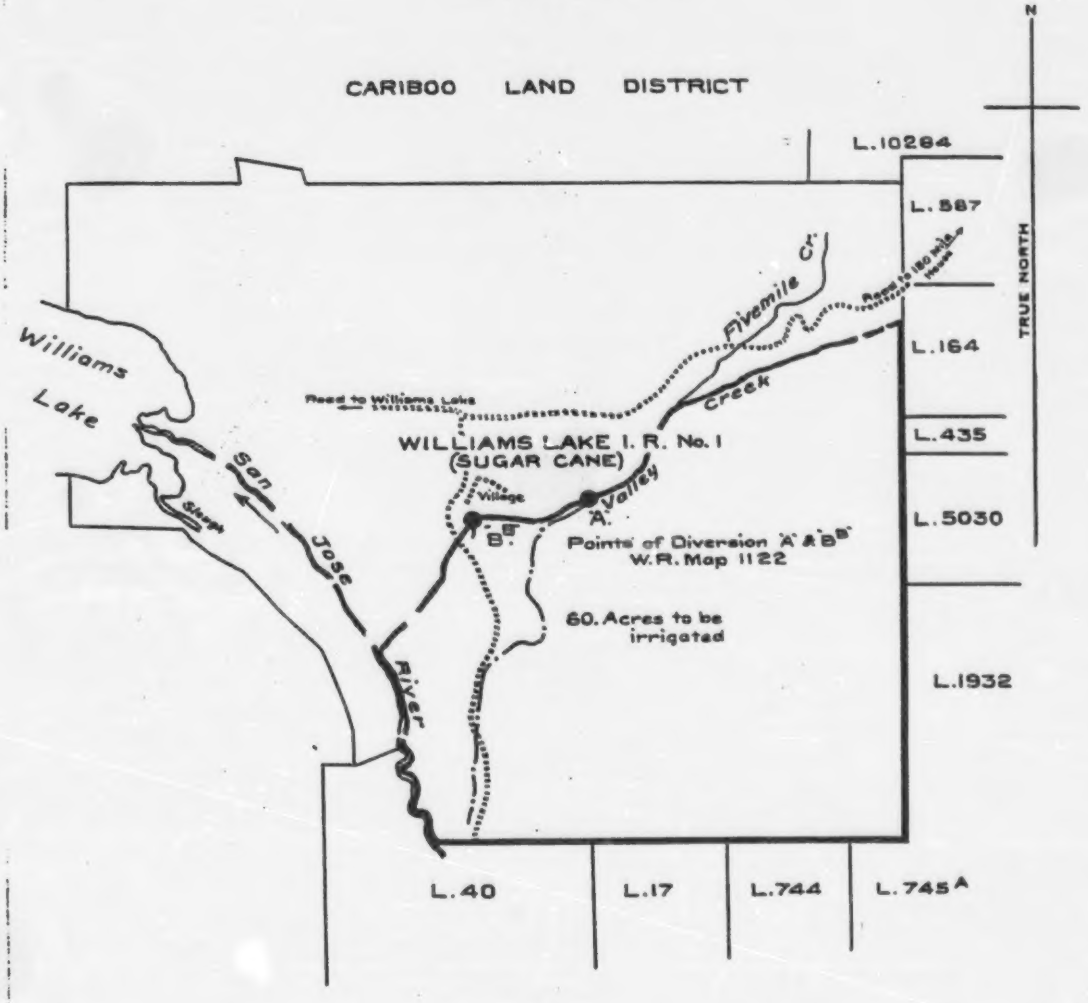
San Jose Precinct

British Columbia.

To accompany Final Licence No. 10002

CARIBOO ——— WATER DISTRICT.

Scale, 40 Chains to 1 Inch.


N
TRUE NORTH
CARIBOO LAND DISTRICT
L.10284
L.587
L.164
L.435
L.5030
L.1932
L.40
L.17
L.744
L.745A
Williams Lake
San Jose River
Slough
Road to Williams Lake
Road to 150 Mile House
Fivemile Cr.
Valley Creek
WILLIAMS LAKE I. R. No. 1 (SUGAR CANE)
Village
A.
B.
Points of Diversion A & B W.R. Map 1122
60. Acres to be irrigated

Signature Macdonald

Date 20th May 1937

F.L. 10002 for C.L. 7895

EXHIBIT "A"

File 13-19-1

W.R.B. 2—1. ...6-9939

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

FINAL WATER LICENCE.

The Superintendent-General of Indian Affairs of Ottawa, Canada, is hereby authorized to divert and use water as follows:—

(*a.*) The source of the water-supply is **Five Mile creek**

a tributary of **Williams Lake.**

(*b.*) The points of diversion from the stream ~~is~~ are located as shown in the Exhibit marked "A" hereto attached.

(*c.*) The date from which this licence shall have precedence is **2nd June, 1908.**

(*d.*) The purpose for which the water is to be used is **irrigation & domestic.**

(*e.*) The maximum quantity of water which may be diverted from the stream is **90 acre feet per annum of which quantity 2000 gallons a day may be used for domestic purpose.**

(*f.*) The period of the year during which the water may be used ~~is~~ **for irrigation is 1st April to 30th September and for domestic use the whole year.**

(*g.*) The land upon which the water may be used is **45 acres of Williams Lake Indian Reserve No. 1 (Sugar Cane) lying north of Valley creek**

as shown in the said Exhibit "A."

(*h.*) The works for the diversion and the carriage of the water consist of **ditches.**

(*i.*) This licence is issued in substitution of Conditional Water Licence No. **7721.**

ENTERED ON
1122
TW MD

Date issued **May 20,1937**

J. Macdonald
Comptroller of Water Rights.

File No. 18-19-1

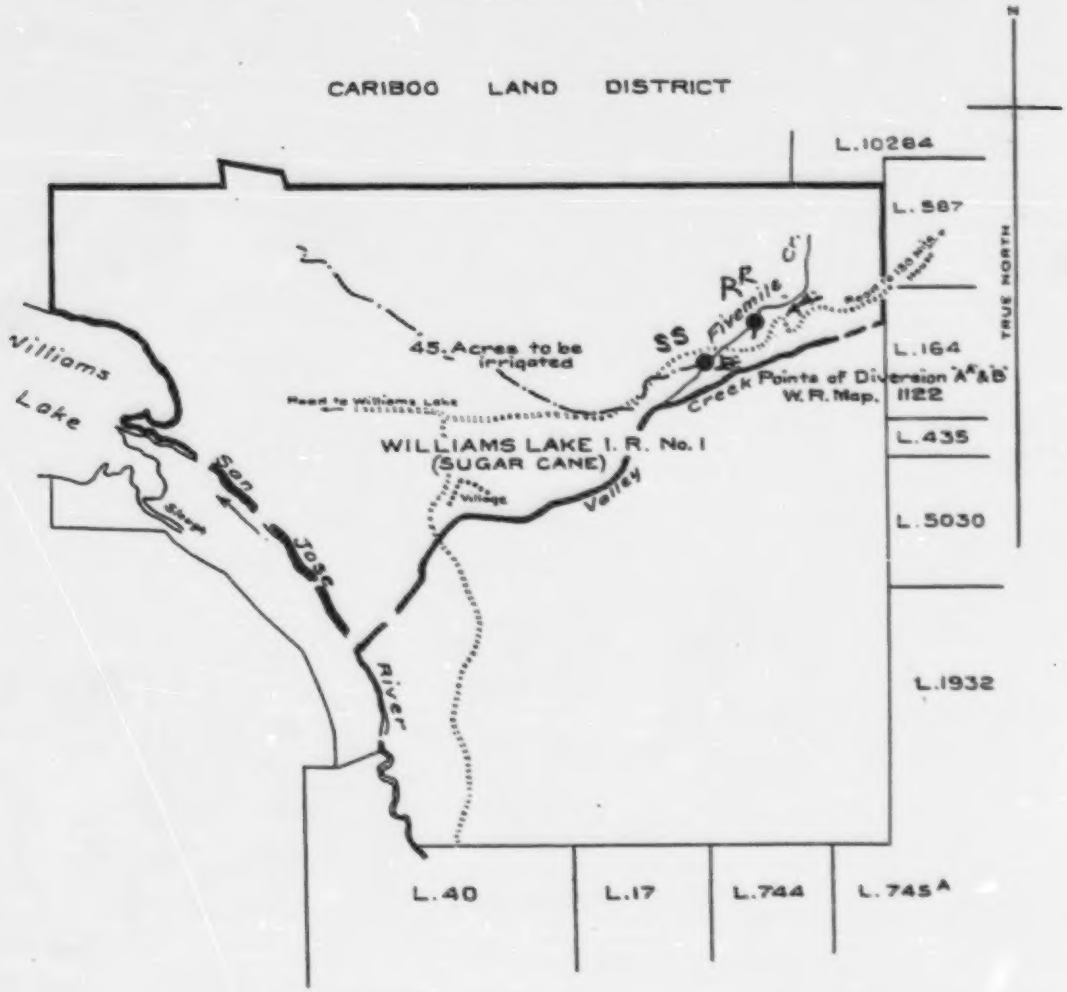
Licence No. 10002

To accompany Final [illegible]nce No. 10003

CARIBOO ——— WATER DISTRICT.

Scale, 40 Chains to 1 Inch.

CARIBOO LAND DISTRICT



N
TRUE NORTH
L.10284
L.587
L.164
L.435
L.5030
L.1932
L.40
L.17
L.744
L.745A
Williams Lake
San Jose River
Slough
45 Acres to be irrigated
Road to Williams Lake
WILLIAMS LAKE I. R. No. 1 (SUGAR CANE)
Village
Fivemile Creek Valley
SS
RR
Cr
Road to 150 mile House
A
B
Points of Diversion "A" & "B" W.R. Map. 1122

Signature J. Macdonald

Date 20th May 1937

F.L. 10003 for C.L. 7721

File 12-19-1

EXHIBIT "A"

PROVINCE OF BRITISH COLUMBIA. | WATER RIGHTS BRANCH. | DEPARTMENT OF LANDS.

FINAL WATER LICENCE.

The ~~Superintendent General~~ Director of Indian Affairs of Ottawa, Canada, is hereby authorized to ~~divert~~ store ~~and use~~ water as follows:—

(*a.*) The source of the water-supply is **Five Mile creek,**

a tributary of **Valley creek, and the reservoirs are situated on and about Indian Reserve No.3.**

(*b.*) The points of ~~diversion from the stream is~~ storage are located as shown in the Exhibit marked "A" hereto attached.

(*c.*) The date from which this licence shall have precedence is **9th June, 1870.**

(*d.*) The purpose for which the water is to be used is **as set out in Final Water Licence No. 10002.**

(*e.*) The maximum quantity of water which may be ~~diverted from the stream~~ stored is **100 acre-feet per annum.**

(*f.*) The period of the year during which the water may be ~~used is~~ **stored is 1st October to 1st June.**

(*g.*) The land upon which the water may be used is **as set out in Final Water Licence No. 10002,**

as shown in the said Exhibit "A."

(*h.*) The works for the ~~diversion and the carriage~~ storage of the water consist of **lower dam, earth fill, 6' high, 150' long; upper dam, earth fill, 3.6' high, 190' long.**

(*i.*) This licence is issued in substitution of Conditional Water Licence No. **7967.**

ENTERED ON
Map No. 1122, 1126
By B.V.

Date issued **20th April, 1938.**

Comptroller of Water Rights.

File No. 16-19-1.

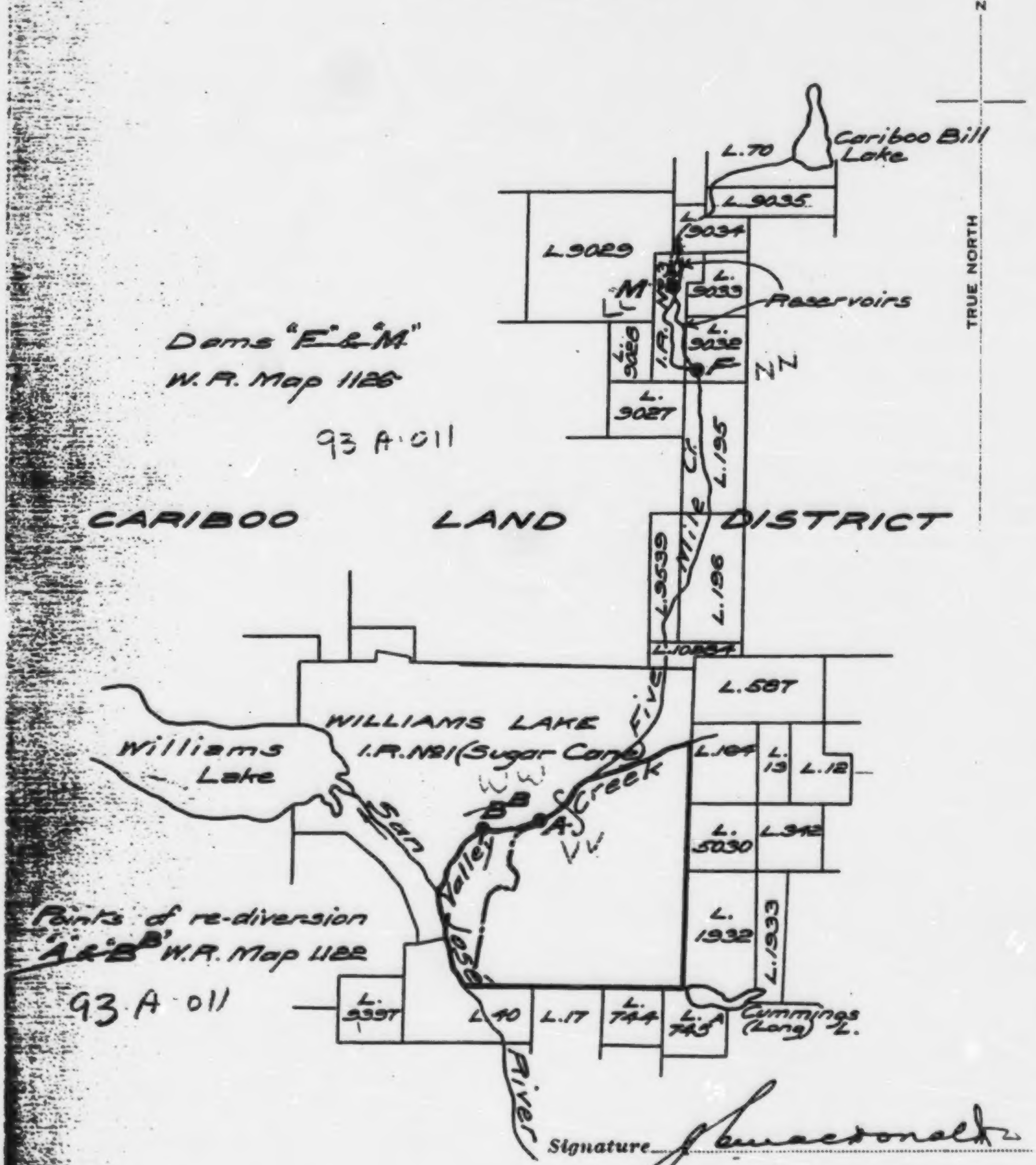
10278

British Columbia.

To accompany Final Licence No. 10278

CARIBOO —— WATER DISTRICT.

Scale, 80 Chains to 1 Inch.


N
TRUE NORTH
Cariboo Bill Lake
L.70
L.9035
L.9034
L.9029
M
E
L.9033
Reservoirs
I.R. No.3
L.9028
L.9032
F
L.9027
L.195
Five Mile Cr.
Dams "E" & "M"
W.R. Map 1126
93 A·011
CARIBOO LAND DISTRICT
L.3539
L.196
L.10234
L.587
WILLIAMS LAKE
I.R. No.1 (Sugar Cane)
Williams Lake
Creek
B
A
San Jose River
Valley
L.164
L.13
L.12
L.5030
L.342
L.1932
L.1933
Points of re-diversion
"A" & "B" W.R. Map 1122
93 A·011
L.3337
L.40
L.17
L.744
L.745
Cummings (Long) L.

Signature J. Macdonald

Date 20th April, 1938.

F.L. 10278 for C.L. 7967

EXHIBIT "A"

For Diversion see F.L. 10002

File 16-18-1

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Stream Register Report     Water Licence Information System
____________________________________________________________

   Report Requested By   : SCHEEVERS
   Date Report Requested : 1996/02/01 14:14
   Report Sorted By      : Source Gazetted - Priority Date - Licence Number
   Selection Criteria
              START POINT      : B016132 - Asahel Lake on Asahel Creek
              END POINT        : B017886 - Asahel Creek right of Williams Lake
```

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Stream Register Report                                     Water Licence Information System                                            DATE: 1996/02/01
                                                                                                                                       TIME: 14:14
                                                                                                                                       PAGE: 001

Priority   Licence File    Appurtenancy                    Licensee                          PUC       Quantity/Units  Term   Term  Licence Comments                  Process Status
YYYY/MM/DD Number  Number                                                                                              Start  End

        Source                          WR Map              POD   RED POD Comments                                                  Prec
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------

1927/03/29 F009621 0074263 28.7 AC OF NW PORTION OF IR #1    WILLIAMS LAKE INDIAN BAND        IRR          57.40 AF Apr 01 Sep 30 STOR AT F 9622 ASAHAL CR
                           WILLIAMS LAKE CARIBOO DIST        989-719-8286
                                                             RR 3 BOX 4 SUGARCANE
                                                             WILLIAMS LAKE BC
                                                             V2G1M3

        Asahal Creek                    WR93.B.020.2.4        C     N                                                           05E CAR - SAN JOSE
           Asahal Creek                 WR93.B.020.2.2        G     N

1927/03/29 F009622 0074263 STOR FOR F 9621 ASAHAL CR         WILLIAMS LAKE INDIAN BAND        STONP        57.40 AF Oct 01 Jun 15 STOR IN ASAHAL LK
                                                             989-719-8286
                                                             RR 3 BOX 4 SUGARCANE
                                                             WILLIAMS LAKE BC
                                                             V2G1M3

        Asahal Creek                    WR93.B.020.2.4        D     N                                                           05E CAR - SAN JOSE

1965/07/17 C033920 0263067 20 AC OF BLK B OF L 9730 CARIBOO  ABBY ALICE & MICHEL KENNETH      IRR          40.00 AF Apr 01 Sep 30
                           T                                 SELLARS JOAN & THOMAS ROSANNA
                                                             PO BOX 4 SUGARCANE
                                                             WILLIAMS LAKE BC
                                                             V2G0G7

        Asahal Creek                    WR93.B.020.2.4        B     N                                                           05E CAR - SAN JOSE

1965/07/17 C033922 0281980 IR #1 WILLIAMS LK CARIBOO DIST    WILLIAMS LAKE INDIAN BAND        DOM       1,000.00 GD Jan 01 Dec 31
                                                             989-719-8286
                                                             RR 3 BOX 4 SUGARCANE
                                                             WILLIAMS LAKE BC
                                                             V2G1M3

        Asahal Creek                    WR93.B.020.2.2        H     N                                                           05E CAR - SAN JOSE
           Asahal Creek                 WR93.B.020.2.2        J     N

     ------------ Total of 4 Licences Reported ------------
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Stream Register Report      Water Licence Information System
________________________________________________________________

    Report Requested By   : SCHEEVERS
    Date Report Requested : 1996/02/01 13:40
    Report Sorted By      : Source Gazetted - Priority Date - Licence Number
    Selection Criteria
               START POINT      : PD39245 - 93A/6E(b) Y
               END POINT        : SO17910 - Borland Creek right of San Jose River
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Stream Register Report                                                         Water Licence Information System                                                                       DATE: 1996/02/01
                                                                                                                                                                                      TIME: 13:40
                                                                                                                                                                                      PAGE: 001

Priority   Licence File    Appurtenancy                          Licensee                                 PUC           Quantity/Units  Term   Term  Licence Comments                          Process Status
YYYY/MM/DD Number  Number                                                                                                              Start  End

           Source                              WR Map               POD   RED POD Comments                                                                    Prec
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

1866/06/22 F010002 0241142 60 AC OF IR 01 WILLIAM LK             WILLIAMS LAKE INDIAN BAND                DOM              2,000.00 GD Jan 01 Dec 31 STOR AT F 10278 FIVE MILE CR
                           (SUGAR CANE) LYING S OF BORLAND       909-719-8286                             IRR                120.00 AF Apr 01 Sep 30
                           CR CARIBOO DISTRICT                   RR 3 BOX 4 SUGARCANE
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Borland Creek                     WR93.A.011             WW    N                                                                                    05E CAR - SAN JOSE
               Borland Creek                 WR93.A.011             VV    N

1900/09/15 C050945 0242455 145 AC OF L A OF L 12 & 13 PLAN       RIVER GLEN RANCHES LTD                   DOM              2,000.00 GD Jan 01 Dec 31 STOR AT C 50944 & F 07749 VALLEY CR
                           24057 & L 164,342 & 435 CARIBOO       PARADISE FARMS LTD                       IRR                290.00 AF Apr 01 Sep 30
                           DIST                                  2663 248 ST
                                                                 ALDERGROVE BC
                                                                 V4W1X3

           Borland Creek                     WR93.A.011             C     Y   REDIVERSION FROM L 93.A.011 VALLEY CR                                            05E CAR - SAN JOSE
               Doctors Lake                  WR93.A.011             G     Y   REDIVERSION FROM L 93.A.011 VALLEY CR
               Boot Lake                     WR93.A.011             J     Y   REDIVERSION FROM L 93.A.011 VALLEY CR
               Valley Creek                  WR93.A.011             L     N   REDIVERSION AT C BORLAND CR, G DOCTORS LA J BOOT LK ALL MAP 93.A.011

1912/02/13 C050947 0265142 STOR FOR C 53229 BORLAND CR           RIVER GLEN RANCHES LTD                   STONP             13.00 AF Oct 01 Jun 01 STOR IN DOCTORS LK
                                                                 PARADISE FARMS LTD
                                                                 2663 248 ST
                                                                 ALDERGROVE BC
                                                                 V4W1X3

           Borland Creek                     WR93.A.011             C     N                                                                                    05E CAR - SAN JOSE
               Doctors Lake                  WR93.A.011             H     N   NO DIVERSION OF WATER FROM POD - IS PT OSTOR - WATER ORIGIN C 93.A.011 BORLAND C

1912/02/13 C053229 0265142 138.9 AC OF L A OF L 12 & 13          RIVER GLEN RANCHES LTD                   IRR                277.80 AF Apr 01 Sep 30 STOR AT C 53230 BORLAND CR
                           PLAN 24057 & L 164, 342 & 435         PARADISE FARMS LTD
                           CARIBOO DIST                          2663 248 ST
                                                                 ALDERGROVE BC
                                                                 V4W1X3

           Borland Creek                     WR93.A.011             C     N   REDIVERSION AT G 93.A.011 DOCTORS LK &  J 93.A.011 BOOT LK                       05E CAR - SAN JOSE
               Doctors Lake                  WR93.A.011             G     Y   REDIVERSION FROM C 93.A.011 BORLAND CR
               Boot Lake                     WR93.A.011             J     Y   REDIVERSION FROM C 93.A.011 BORLAND CR
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Priority   Licence File    Appurtenancy                           Licensee                                 PUC           Quantity/Units  Term   Term  Licence Comments                          Process Status
YYYY/MM/DD Number  Number                                                                                                                Start  End

           Source                              WR Map                POD  RED POD Comments                                                     Prov
________________________________________________________________________________________________________________________________________________________________________________________________________________

1912/02/13 C063252 0346560 40 AC OF REMAINDER OF L 451            WILLIAMSON H BLACKTOP & LANDSCAPING LTD  IRR                  80.00 AF Apr 01 Sep 30 STOR AT C53233 BORLAND CR
                           CARIBOO DIST LYING N OF RD             BOX 450
                           SHOWN ON PLAN 20179 EXC PLAN           150 MILE HOUSE BC
                           20179, 20486 & 29401                   V0K2G0

           Borland Creek                       WR93.A.011             B    N                                                                                    05E CAR - SAN JOSE
               Borland Creek                   WR93.A.011             A    N

1912/02/13 C070641 0265141 L 1 OF L 12 PLAN 20781 L 11 LYING      WILLIAMSON H BLACKTOP & LANDSCAPING LTD  DOM                 500.00 GD Jan 01 Dec 31
                           E OF HWY 97 EXC PLAN B 322 & 10121,    BOX 450                                  SW                2,000.00 GD Jan 01 Dec 31
                           L 451 EXC PLAN 20179 & 29401 ALL       150 MILE HOUSE BC
                           CARIBOO DIST                           V0K2G0

           Borland Creek                       WR93.A.011             T3   N                                                                                    05E CAR - SAN JOSE
               Borland Creek                   WR93.A.011             E3   N

1912/02/13 C070642 0370945 THAT PART L A OF L 12 CARIBOO DIST     RIVER GLEN RANCHES LTD &                 SW                2,500.00 GD Jan 01 Dec 31 STOCK WATERING
                           PLAN 20457 EXC PLAN 27452              PARADISE FARMS LTD
                                                                  2663 248 ST
                                                                  ALDERGROVE BC
                                                                  V4W1X3

           Borland Creek                       WR93.A.611             U3   N                                                                                    05E CAR - SAN JOSE

1912/02/13 C070644 0340525 L 1 OF L 12 & 163 PLAN 24058 EXCEPT    WILLIAMSON H BLACKTOP & LANDSCAPING LTD  IRR                 231.20 AF Apr 01 Sep 30 QUANTITY: 1. TOGETHER WITH CL60674 VALLE
                           PLAN 27452 L 1 OF L 12 PLAN 20781      BOX 450                                                                                     Y CR - 286 AF
                           L 1 OF L 11 PLAN 29070 EXCEPT PLAN     150 MILE HOUSE BC                                                                                       2. 231.2 AF, WHICHEVER IS THE
                           29071 & LOT 11 LYING E OF HIGHWAY 97   V0K2G0                                                                                      LESSER AMOUNT
                           (PLAN H-367) EXCEPT PLANS B322 &
                           10131 CARIBOO DISTRICT

           Borland Creek                       WR93.A.011             C    N    REDIVERSION AT WR93.A.011 G DOCTORS LK                                          05E CAR - SAN JOSE
               Borland Creek                   WR93.A.011             D    N
               Doctors Lake                    WR93.A.011             G    Y    REDIVERSION FROM C 93.A.011 BORLAND CR
               Borland Creek                   WR93.A.011             R3   N
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Priority   Licence File    Appurtenancy                             Licensee                                 PUC          Quantity/Units  Term   Term  Licence Comments                      Process Status
YYYY/MM/DD Number  Number                                                                                                                 Start  End

          Source                                 WR Map                POD   RED POD Comments                                                          Prec
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1912/02/13 C070645 0340525 STOR FOR C 70644 BORLAND CR              WILLIAMSON H BLACKTOP & LANDSCAPING LTD  STONP          8.00 AF Oct 01 Jun 01 STOR IN DOCTORS LK
                                                                    BOX 450
                                                                    150 MILE HOUSE BC
                                                                    V0K2G0

          Borland Creek                          WR93.A.011             C     N                                                                    05E CAR - SAN JOSE

1939/08/04 C014211 0136160 60 AC OF THAT PART OF WILLIAMS           WILLIAMS LAKE INDIAN BAND                IRR           60.00 AF Apr 01 Sep 30 STOR AT C 14212 BORLAND CR
                           LK IR (SUGAR CANE) LYING S               989-719-8286
                           OF BORLAND CR CARIBOO DIST               RR 3 BOX 4 SUGARCANE
                                                                    WILLIAMS LAKE BC
                                                                    V2G1M3

          Borland Creek                          WR93.A.011            WW     N                                                                    05E CAR - SAN JOSE
              Borland Creek                      WR93.A.011            TT     N
              Borland Creek                      WR93.A.011            VV     N

1939/08/04 C014212 0136160 STOR FOR C 14211 BORLAND CR              WILLIAMS LAKE INDIAN BAND                STONP         60.00 AF Oct 01 Jun 15 STOR IN RESERVOIR
                                                                    989-719-8286
                                                                    RR 3 BOX 4 SUGARCANE
                                                                    WILLIAMS LAKE BC
                                                                    V2G1M3

          Borland Creek                          WR93.A.011            TT     N                                                                    05E CAR - SAN JOSE

1952/10/10 C053230 0265142 STOR FOR C 53229 BORLAND CR              RIVER GLEN RANCHES LTD                   STONP         85.00 AF Oct 01 Jun 15 STOR IN CR
                                                                    PARADISE FARMS LTD
                                                                    3663 248 ST
                                                                    ALDERGROVE BC
                                                                    V4W1X3

          Borland Creek                          WR93.A.011             P     N                                                                    05E CAR - SAN JOSE

1952/10/10 C053233 0346560 STOR FOR C 63252 BORLAND CR              WILLIAMSON H BLACKTOP & LANDSCAPING LTD  STONP         12.00 AF Oct 01 Jun 15 STOR IN CR
                                                                    BOX 450
                                                                    150 MILE HOUSE BC
                                                                    V0K2G0

          Borland Creek                          WR93.A.011             P     N                                                                    05E CAR - SAN JOSE
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Priority   Licence File   Appurtenancy               Licensee                             PUC        Quantity/Units  Term   Term  Licence Comments          Process Status
YYYY/MM/DD Number  Number                                                                                            Start  End

           Source                      WR Map        POD  RED POD Comments                                                Proc
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1952/10/10 C070646 0346561 STOR FOR C 70644 BORLAND CR   WILLIAMSON H BLACKTOP & LANDSCAPING LTD  STONP      63.00 AF Oct 01 Jun 15 STOR IN CR
                                                         BOX 450
                                                         150 MILE HOUSE BC
                                                         V0K2G0

           Borland Creek               WR93.A.011     P    N                                                           05E CAR - SAN JOSE

1966/07/23 C066620 0270254 SEE FILE                      CORNWALL SONIA & HUGH & MABEL            IRR       350.00 AF Apr 01 Sep 30 STOR AT C 66621 BORLAND CR
                                                         MILLER JOHN
                                                         BOX 120
                                                         150 MILE HOUSE B C
                                                         V0K2G0

           Borland Creek               WR93.A.011     Q    N   REDIVERSION AT WR93.A.011 R REDEAU LK                   05E CAR - SAN JOSE
                                                               NOTE - REDIVERSION AT N3 NOT ENTERED IN POI - IS CONSIDERED PART OF WORKS
              Redeau Lake              WR93.A.011     R    Y   REDIVERSION FROM Q 93.A.011 BORLAND CR

1966/07/23 C066621 0270255 STOR FOR C 66620 BORLAND CR   CORNWALL SONIA & HUGH & MABEL            STONP     350.00 AF Oct 01 Jun 15 STOR IN REDEAU LK
                                                         MILLER JOHN
                                                         BOX 120
                                                         150 MILE HOUSE B C
                                                         V0K2G0

           Borland Creek               WR93.A.011     Q    N                                                           05E CAR - SAN JOSE
              Redeau Lake              WR93.A.011     R    N   NO DIVERSION OF WATER FROM POD - IS PT OSTOR FOR WATER ORIGIN Q93.A.011 BORLAND

1974/07/23 C040720 0323483 400 AC OF L 544,295,547,69 & PART   CORNWALL SONIA & HUGH & MABEL      IRR       400.00 AF Apr 01 Sep 30
                           OF L 142 LYING E OF HWY 97 (PLAN    MILLER JOHN
                           H366) EXC PLAN 20043; BLK A OF      BOX 120
                           SEC 3 & 10 TP 42 ALL OF CARIBOO     150 MILE HOUSE B C
                           DIST                                V0K2G0

           Borland Creek               WR93.A.011     Q    N   REDIVERSION AT R 93.A.011 REDEAU LK                     05E CAR - SAN JOSE
              Redeau Lake              WR93.A.011     R    Y   REDIVERSION FROM Q 93.A.011 BORLAND CR
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Stream Register Report                                        Water Licence Information System                                   DATE: 1996/02/01
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Priority   Licence File   Appurtenancy                  Licensee                     PUC         Quantity/Units  Term   Term  Licence Comments               Process Status
YYYY/MM/DD Number  Number                                                                                        Start  End

           Source                        WR Map             POD  RED POD Comments                                                   Prec
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1974/08/16 C048579 0322742 CONS PROJECT OF LICENSEE     DUCKS UNLIMITED (CANADA)     CONWE               66.00 AF Apr 01 May 01
                           SHOWN ON WR PLAN 5163 CARIBOO 1290 S MACKENZIE AVE
                           DIST                         WILLIAMS LAKE BC
                                                        V2G3Y1

           Borland Creek                 WR93.A.011         Q     N  REDIVERSION AT R 93.A.011 REDEAU LK &   A-V 93.A.001 BRUNING, BRUNO, BRUTUS &   05E CAR - SAN JOSE
                                                                     MISSION
               Mission Ponds             WR93.A.001         G     Y  REDIVERSION FROM Q 93.A.011
               Mission Ponds             WR93.A.001         A     Y  REDIVERSION FROM Q 93.A.011
               Mission Ponds             WR93.A.001         B     Y  REDIVERSION FROM Q 93.A.011
               Mission Ponds             WR93.A.001         C     Y  REDIVERSION FROM Q 93.A.011
               Mission Ponds             WR93.A.001         D     Y  REDIVERSION FROM Q 93.A.011
               Mission Ponds             WR93.A.001         E     Y  REDIVERSION FROM Q 93.A.011
               Mission Ponds             WR93.A.001         F     Y  REDIVERSION FROM Q 93.A.011
               Bruning Creek             WR93.A.001         L     Y  REDIVERSION FROM Q 93.A.011BORLAND CR
               Bruning Creek             WR93.A.001         M     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Bruno Creek               WR93.A.001         N     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Bruning Creek             WR93.A.001         P     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Bruno Creek               WR93.A.001         Q     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Bruno Creek               WR93.A.001         R     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Bruno Creek               WR93.A.001         T     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Bruno Creek               WR93.A.001         U     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Mission Ponds             WR93.A.001         V     Y  REDIVERSION FROM Q 93.A.011
               Brutus Pond               WR93.A.001         S     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR
               Redeau Lake               WR93.A.011         K     Y  REDIVERSION FROM Q 93.A.011 BORLAND CR

1987/11/26 E101017 5000708 NW1/4 SEC 11 & SE1/4 SEC 15 TWP 40  HOFF KENNETH A        IRR                200.00 AF Apr 01 Sep 30                                   APP APPLIC-CLEARED
                           CARIBOO DIST                 BOX 52
                                                        150 MILE HOUSE BC
                                                        V0K2G0

           Borland Creek                 WR93A/6W(c)        B     N
               Borland Creek             WR93A/6W(c)        C     N                                                             05E CAR - SAN JOSE
               Borland Creek             WR93A/6E(b)        X     N
               Borland Creek             WR93A/6E(b)        Y     N

1991/04/11 C107979 5001391 150 MILE HOUSE FIRE PROTECTION SPECIF CARIBOO REGIONAL DISTRICT  FPROT   1,000,000.00 GD Jan 01 Dec 31
                           IED AREA                     525 BORLAND ST
                                                        WILLIAMS LAKE BC
                                                        V2G1R9

           Borland Creek                 WR93.A.011         Z1    N                                                             05E CAR - SAN JOSE
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Stream Register Report                                                                          Water Licence Information System                                                                     DATE: 1996/03/01
                                                                                                                                                                                                     TIME: 13:40
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Priority   Licence File    Appurtenancy                              Licensee                                 PUC           Quantity/Units  Term   Term  Licence Comments                         Process Status
YYYY/MM/DD Number  Number                                                                                                                   Start  End

           Source                              WR Map               POD   RED POD Comments                                                                     Prec
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1991/07/02 Z102531 5001102 DL 89 CARIBOO DISTRICT                WILLIAMSON HARRY                         IRR                  80.00 AF Apr 01 Sep 30                                         APP APPLIC-CLEARED
                                                                 BOX 450
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Borland Creek                       WR93.A.001           YY    N                                                                                    05E CAR - SAN JOSE

1993/07/20 Z106068 5001351 BLK A SEC 9 TWP 40 CARIBOO LAND DISTR BRADSHAW JOHN R                          DOM                 500.00 GD Jan 01 Dec 31                                         APP APPLIC-CLEARED
                           ICT                                   PO BOX 17                                STOMP                 1.00 AF Jan 01 Dec 31
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Borland Creek                       WR93A/4W(c)          E     N                                                                                    05E CAR - SAN JOSE

1995/10/23 Z110331 5001542 L 1 DLS 12 & 163 PLAN 24058 EXC PLANS WILLIAMSON H BLACKTOP & LANDSCAPING LTD  SW                5,000.00 GD Jan 01 Dec 31                                         APP APPLIC-CLEARED
                            27452 & PGP36153, DL 451 EXC PLANS 2 BOX 450
                           0179 & 29401, DL 11 EXC PART ON PLAN  150 MILE HOUSE BC
                           ATTACHED TO DD5245 & EXCEPT PLANS B32 V0K2G0
                           2 3260 5463 10204 10690 10121 H367 21
                           164 28364 & 29078 ALL CARIBOO DIST

           Borland Creek                       WR93.A.011           A     N                                                                                    05E CAR - SAN JOSE

      ------------ Total of 23 Licences Reported ------------
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Stream Register Report     Water Licence Information System
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  Report Requested By   : [illegible]
  Date Report Requested : 1996/02/01 13:55
  Report Sorted By      : Source Gazetted - Priority Date - Licence Number
  Selection Criteria
              START POINT      : H017930 - Cariboo Hill Lake on Five Mile Creek
              END POINT        : H017920 - Five Mile Creek right of Borland Creek
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Stream Register Report                                  Water Licence Information System                                       DATE: 1996/02/01
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Priority   Licence File    Appurtenancy                 Licensee                     PUC       Quantity/Units  Term   Term  Licence Comments            Process Status
YYYY/MM/DD Number  Number                                                                                      Start  End

        Source                       WR Map             POD   RED POD Comments                                               Prec
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1970/01/09 F010276 0241143 STOR FOR F 10002 BORLAND CR  WILLIAMS LAKE INDIAN BAND    STONP      100.00 AF Oct 01 Jun 01 STOR IN CR ON IR 03
                                                        989-719-0284
                                                        RR 3 BOX 4 SUGARCANE
                                                        WILLIAMS LAKE BC
                                                        V2G1M3

        Five Mile Creek              WR93.A.011          LL    N                                                         058 CAR - SAN JOSE
            Five Mile Creek          WR93.A.011          MM    N

1900/09/15 C104849 5001245 DL 70 AND BL B DL 310 CARIBOO DIST  153 MILE RANCH LTD    IRR         72.00 AF Apr 01 Sep 30 STOR ON CARIBOO BILL LAKE
                                                        BOX 577                      STONP       36.00 AF May 01 Jun 30
                                                        150 MILE HOUSE BC
                                                        V0K2G0

        Five Mile Creek              WR93.A.011          Y3    N                                                         058 CAR - SAN JOSE
            Five Mile Creek          WR93.A.011          JJ    N
            Cariboo Bill Lake        WR93.A.011          X3    Y

1906/10/09 F008734 0243457 74.7 AC OF L 195 & 196 CARIBOO  153 MILE RANCH LTD        IRR        150.00 AF Apr 01 Sep 30 STOR AT F 8795 FIVE MILE CR
                           DIST                         BOX 577
                                                        150 MILE HOUSE BC
                                                        V0K2G0

        Five Mile Creek              WR93.A.011          QQ    N                                                         058 CAR - SAN JOSE

1909/06/02 F010003 0241141 45 AC OF IR #1 WILLIAMS LK (SUGAR  WILLIAMS LAKE INDIAN BAND  DOM     2,000.00 GD Jan 01 Dec 31
                           CANE) CARIBOO DIST N OF VALLEY CR  989-719-0284         IRR         90.00 AF Apr 01 Sep 30
                                                        RR 3 BOX 4 SUGARCANE
                                                        WILLIAMS LAKE BC
                                                        V2G1M3

        Five Mile Creek              WR93.A.011          RR    N                                                         058 CAR - SAN JOSE
            Five Mile Creek          WR93.A.011          SS    N
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Priority   Licence File    Appurtenancy                 Licensee                      PUC          Quantity/Units  Term   Term  Licence Comments                     Process Status
YYYY/MM/DD Number  Number                                                                                          Start  End

           Source                          WR Map          POD   RED POD Comments                                    Prec
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1912/05/27 F008795 0265145 STOR FOR F 8794 FIVE MILE CR   153 MILE RANCH LTD            STONP           120.00 AF Oct 01 Jun 15 STOR ON CR
                                                          BOX 577
                                                          150 MILE HOUSE BC
                                                          V0K2O0

           Five Mile Creek                 WR93.A.011      MN    N                                                    05E CAR - SAN JOSE
              Five Mile Creek              WR93.A.011      PP    N
              Five Mile Creek              WR93.A.011      QQ    N

1912/05/27 F018060 0265145 22.4 AC OF L 195 & 196 CARIBOO  153 MILE RANCH LTD           IRR              44.80 AF Apr 01 Sep 30
                           DIST                           BOX 577
                                                          150 MILE HOUSE BC
                                                          V0K2O0

           Five Mile Creek                 WR93.A.011      PP    N                                                    05E CAR - SAN JOSE
              Five Mile Creek              WR93.A.011      QQ    N

1965/06/28 C033637 0263385 142.5 AC OF L 195 & 196 CARIBOO 153 MILE RANCH LTD           IRR             285.00 AF Apr 01 Sep 30 STOR AT C 33638 FIVE MILE CR
                           DIST                           BOX 577
                                                          150 MILE HOUSE BC
                                                          V0K2O0

           Five Mile Creek                 WR93.A.011      QQ    N                                                    05E CAR - SAN JOSE
              Five Mile Creek              WR93.A.011      PP    N

1965/06/28 C033638 0263385 STOR FOR C 33637 FIVE MILE CR   153 MILE RANCH LTD           STONP           285.00 AF Oct 01 Jun 15 STOR IN CR
                                                          BOX 577
                                                          150 MILE HOUSE BC
                                                          V0K2O0

           Five Mile Creek                 WR93.A.011      MN    N                                                    05E CAR - SAN JOSE

     ------------ Total of 8 Licences Reported ------------
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Stream Register Report      Water Licence Information System
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    Report Requested By    : SCHREVERS
    Date Report Requested : 1996/02/01 13:59
    Report Sorted By       : Source Gazetted - Priority Date - Licence Number
    Selection Criteria
                 START POINT      : PD40056 - 93.A.011 X
                 END POINT        : H017927 - Valley Creek right of Borland Creek
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Stream Register Report                                                                          Water Licence Information System                                                                      DATE: 1996/02/01
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Priority   Licence File   Appurtenancy                          Licensee                                 PUC           Quantity/Units  Term   Term  Licence Comments                         Process Status
YYYY/MM/DD Number   Number                                                                                                              Start  End

           Source                            WR Map               POD   RED POD Comments                                                                     Prec
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1900/09/15 C050938 0340524 13.2 AC OF L 14 LILLOOET DIST         LAROCQUE W ALVIN                         IRR                19.80 AF Apr 01 Sep 30 STOR AT F 07749 VALLEY CR
                                                                 STE 1 - 160 OLIVER ST
                                                                 WILLIAMS LAKE BC
                                                                 V2G1L8

           Valley Creek                      WR93.A.011             V     N                                                                                  05E CAR - SAN JOSE

1900/09/15 C050939 0329939 64.2 AC OF L 71A & 72A CARIBOO        153 MILE RANCH LTD                       DOM              1,000.00 GD Jan 01 Dec 31 STOR AT F 07749 VALLEY CR
                           DIST                                  BOX 577                                  IRR                96.30 AF Apr 01 Sep 30
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Valley Creek                      WR93.A.011             Z     N                                                                                  05E CAR - SAN JOSE
               Valley Creek                  WR93.A.011             W     N
               Valley Creek                  WR93.A.011             X     N

1900/09/15 C050945 0242655 145 AC OF L A OF L 12 & 13 PLAN       RIVER GLEN RANCHES LTD                   DOM              2,000.00 GD Jan 01 Dec 31 STOR AT C 50944 & F 07749 VALLEY CR
                           24057 & L 164,362 & 435 CARIBOO       PARADISE FARMS LTD                       IRR               290.00 AF Apr 01 Sep 30
                           DIST                                  2663 248 ST
                                                                 ALDERGROVE BC
                                                                 V4W1X3

           Valley Creek                      WR93.A.011             L     N   REDIVERSION AT C BORLAND CR, G DOCTORS LA J BOOT LK ALL MAP 93.A.011           05E CAR - SAN JOSE
               Borland Creek                 WR93.A.011             C     Y   REDIVERSION FROM L 93.A.011 VALLEY CR
               Doctors Lake                  WR93.A.011             G     Y   REDIVERSION FROM L 93.A.011 VALLEY CR
               Boot Lake                     WR93.A.011             J     Y   REDIVERSION FROM L 93.A.011 VALLEY CR

1900/09/15 C070647 0340523 SEE FILE                              WILLIAMSON H BLACKTOP & LANDSCAPING LTD  IRR               280.40 AF Apr 01 Sep 30 STOR AT C 70648 & F 07749 VALLEY CR
                                                                 BOX 450
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Valley Creek                      WR93.A.011             L     N                                                                                  05E CAR - SAN JOSE
               Valley Creek                  WR93.A.011             K     N
               Valley Creek                  WR93.A.011             F3    N
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Stream Register Report                                                                          Water Licence Information System                                                                       DATE: 1996/02/01
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Priority   Licence File    Appurtenancy                          Licensee                                 PUC           Quantity/Units  Term   Term  Licence Comments                          Process Status
YYYY/MM/DD Number  Number                                                                                                               Start  End

           Source                              WR Map               POD   RED POD Comments                                                                     Prec
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1988/09/15 C070649 5000284 L 8 OF L 591 CARIBOO DIST PLAN 26656  COBB WALTER L & THEA L                   IRR                   4.00 AF Apr 01 Sep 30 STOR AT C 70650 VALLEY CR
                                                                 BOX 615
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Valley Creek                        WR93.A.011           Q3    N                                                                                    05E CAR - SAN JOSE

1924/05/03 C050944 0053682 STOR FOR C 50965 VALLEY CR            RIVER GLEN RANCHES LTD                   STOMP                42.00 AF Oct 01 Jun 15 STOR IN BALANCING RESERVOIR & DOCTORS LK
                                                                 PARADISE FARMS LTD
                                                                 2663 248 ST
                                                                 ALDERGROVE BC
                                                                 V4W1X3

           Valley Creek                        WR93.A.011            L    N   REDIVERSION AT C 93.A.011 BORLAND CR                                             05E CAR - SAN JOSE
               Doctors Lake                    WR93.A.011            M    N   NO DIVERSION OF WATER FROM POD - IS PT OSTOR - WATER ORIGIN L 93.A.011 VALLEY CR

1924/05/03 C070648 0340523 STOR FOR C 70647 VALLEY CR            WILLIAMSON H BLACKTOP & LANDSCAPING LTD  STOMP                29.60 AF Oct 01 Jun 30 STOR IN CR
                                                                 BOX 450
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Valley Creek                        WR93.A.011            K    N                                                                                    05E CAR - SAN JOSE
               Valley Creek                    WR93.A.011           P3    N

1924/05/03 C070650 5000284 STOR FOR C 70649 VALLEY CR            COBB WALTER L & THEA L                   STOMP                 0.40 AF Oct 01 Jun 15 STOR IN CR
                                                                 BOX 615
                                                                 150 MILE HOUSE BC
                                                                 V0K2G0

           Valley Creek                        WR93.A.011           P3    N                                                                                    05E CAR - SAN JOSE

1948/07/04 C050948 0346245 50 AC OF L 14 CARIBOO DIST            LAROCQUE W ALVIN                         IRR                 100.00 AF Apr 01 Sep 30 STOR AT C 50949 HAWKS CR
                                                                 STE 1 - 160 OLIVER ST
                                                                 WILLIAMS LAKE BC
                                                                 V2G1L8

           Valley Creek                        WR93.A.011           J3    Y   REDIVERSION FROM WR93.A.011 ZZ HAWKS CR - 05D CARIBOO QUESNEL RIVER PRECINCT     05D CAR - QUESNEL RIVER
               Hawks Creek                     WR93.A.011           ZZ    N   REDIVERSION AT J3 93.A.011 VALLEY CR -  CARIBOO/SAN JOSE - 05E
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Stream Register Report                                      Water Licence Information System                                  DATE: 1996/02/01
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Priority   Licence File    Appurtenancy                 Licensee                     PUC       Quantity/Units  Term   Term  Licence Comments                 Process Status
YYYY/MM/DD Number  Number                                                                                       Start  End

        Source                        WR Map            POD  RED POD Comments                                                Prec
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1948/07/04 C050959 0174356 100 AC OF L 72A, 90, 713, 6382 &   153 MILE RANCH LTD     IRR          200.00 AF Apr 01 Sep 30 STOR AT C 50960 HAWKS CR
                           9631 CARIBOO DIST                  BOX 577
                                                              150 MILE HOUSE BC
                                                              V0K2G0

        Valley Creek                  WR93.A.011        J3   Y   REDIVERSION FROM WR93.A.011 ZZ HAWKS CR - 05D CARIBOO QUESNEL RIVER PRECINCT     05D CAR - QUESNEL RIVER
           Valley Creek               WR93.A.011        AA   Y   REDIVERSION FROM VALLEY CR TO HAWKS CR 05E
           Hawks Creek                WR93.A.011        ZZ   N   REDIVERSION AT AA 93.A.011 VALLEY CR -  CARIBOO/SAN JOSE - 05E

    ------------ Total of 10 Licences Reported ------------
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Stream Register Report      Water Licence Information System
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    Report Requested By   : SCHEEVERS
    Date Report Requested : 1996/01/24 15:51
    Report Sorted By      : Source Gazetted - Priority Date - Licence Number
    Selection Criteria
                START POINT     : M017887 - San Jose River right of Williams Lake
                END POINT       : E017879 - Williams Lake on Williams Lake River
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Stream Register Report                                                                          Water Licence Information System                                                                        DATE: 1996/01/24
                                                                                                                                                                                                        TIME: 15:51
                                                                                                                                                                                                        PAGE: 001

Priority   Licence File    Appurtenancy                          Licensee                                  PUC           Quantity/Units  Term   Term  Licence Comments                          Process Status
YYYY/MM/DD Number  Number                                                                                                                Start  End

           Source                              WR Map               POD   RED POD Comments                                                                      Prec

1962/03/05 C028066 0243071 L 3 OF L 8833 CARIBOO                 DALLYN OSCAR LORNE & ARLENE GAIL          DOM                500.00 GD Jan 01 Dec 31
                           DIST PLAN 11933                       RR 3 BOX 16 KNALLEEN SITE
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                       WR93.B.020.2.1        J     N                                                                                    05E CAR - SAN JOSE

1962/03/05 F019681 0270726 L 4 OF L 8833 CARIBOO                 DYCKS RICHARD LYLE                        DOM                500.00 GD Jan 01 Dec 31
                           DIST PLAN 6365                        1025 S LAKESIDE DR
                                                                 BOX 13
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                       WR93.B.020.2.1        J     N                                                                                    05E CAR - SAN JOSE

1963/09/17 F104161 0252606 THAT PART OF LOT A DISTRICT LOT 8829 SCHRADER TYLER V                          DOM                500.00 GD Jan 01 Dec 31
                           CARIBOO DISTRICT PLAN 32923           C/O 50 MACKENZIE AVE S
                           LYING SOUTH OF THE ROAD               WILLIAMS LAKE BC
                                                                 V2G1C3

           Williams Lake                       WR93.B.020.2.1        A     N                                                                                    05E CAR - SAN JOSE

1963/10/21 C031029 0253036 WITHIN THE BDYS                       LEXINGTON IMPROVEMENT DISTRICT            WWKLA         5,475,000.00 GY Jan 01 Dec 31
                                                                 C/O MRS ISABEL FOOTE
                                                                 RR 3 LEXINGTON HGTS
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                       WR93.B.020.2.2        D     N                                                                                    05E CAR - SAN JOSE

1964/03/03 C030444 0255584 PART OF L 2 OF L 8829                 GUSTAFSON KURT E & JANE E                 DOM                500.00 GD Jan 01 Dec 31
                           CARIBOO DIST PLAN 7762                BOX 9 RR 3 SUTTON RD
                           LYING S OF RD                         WILLIAMS LAKE B C
                                                                 V2G1N3

           Williams Lake                       WR93.B.020.2.2        D     N                                                                                    05E CAR - SAN JOSE
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Stream Register Report                                        Water Licence Information System                                                   DATE: 1996/01/26
                                                                                                                                                  TIME: 15:51
                                                                                                                                                  PAGE: 862

Priority   Licence File    Appurtenancy                         Licensee                          PUC         Quantity/Units  Term   Term  Licence Comments                 Process Status
YYYY/MM/DD Number  Number                                                                                                     Start  End

           Source                        WR Map            POD  RED POD Comments                                                    Prec
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1964/03/12 C066780 0255587 L A & B PLAN 31717 & REMAINDER OF L 4 MCMAHEN J IVOR               WTRNG              1.80 AF Apr 01 Sep 30
                           PLAN 7762 D L 8839 CARIBOO DISTRICT   CARTER J ANN
                           LYING S OF THE ROAD                   RR 3 BOX 10 SUTTON RD
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                 WR93.B.020.2.2      C    N                                                                 05E CAR - SAN JOSE

1964/03/12 F038670 0255586 L A OF L 8839 CARIBOO                 MCMAHEN J IVOR               DOM              500.00 GD Jan 01 Dec 31
                           DIST PLAN 31717                       CARTER J ANN
                                                                 RR 3 BOX 10 SUTTON RD
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                 WR93.B.020.2.2      B    N                                                                 05E CAR - SAN JOSE

1964/04/23 C039886 0256087 L 1 OF L 8819 CARIBOO                 DELANY AVIS J                DOM              500.00 GD Jan 01 Dec 31
                           DIST PLAN 6441                        1915 BASS RD BOX 9 RR 3
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                 WR93.B.020.2.1      H    N                                                                 05E CAR - SAN JOSE

1964/04/24 C031154 0237830 STOR FOR C 31155 WILLIAMS LK          WILLIAMS LAKE CITY OF        STONP          1,700.00 AF Jan 01 Dec 31 STOR IN LAKE
                                                                 450 MART ST
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                 WR93.B.020.1.2.4    C    N                                                                 05E CAR - SAN JOSE

1964/04/24 C031155 0256085 WITHIN THE BDYS                       WILLIAMS LAKE CITY OF        WWKLA   1,277,500,000.00 GY Jan 01 Dec 31 STOR AT C 31154 WILLIAMS LK
                                                                 450 MART ST
                                                                 WILLIAMS LAKE BC
                                                                 V2G1N3

           Williams Lake                 WR93.B.020.1.2.4    A    N                                                                 05E CAR - SAN JOSE
               Williams Lake             WR93.B.020.1.2.4    B    N
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Stream Register Report                                   Water Licence Information System                                    DATE: 1995/01/24
                                                                                                                              TIME: 15:51
                                                                                                                              PAGE: 003

Priority   Licence File   Appurtenancy                       Licensee                    PUC        Quantity/Units  Term  Term  Licence Comments               Process Status
YYYY/MM/DD Number  Number                                                                                           Start End

         Source                          WR Map          POD   RED POD Comments                                                  Prec
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1964/06/27 F038859 0354089 BLK A OF L 8833 CARIBOO DIST      CAWLEY GUY D & BETTIE J     DOM          500.00 GD Jan 01 Dec 31
                                                            RR 3 1814 LAKESIDE RD S
                                                            WILLIAMS LAKE BC
                                                            V2G1K3

         Williams Lake                   WR93.B.020.2.1    E     N
                                                                                                                 05E CAR - SAN JOSE

1965/02/12 C030655 0361229 THAT PART OF L 72 CARIBOO DIST HELD U WELDWOOD OF CANADA LTD   FPROT      1,400.00 GD Jan 01 Dec 31 FIRE PROTECTION
                           NDER FOR LEASE NO 923            C/O PROPERTY MGMT DEPT
                                                            PO BOX 2179
                                                            VANCOUVER BC
                                                            V6B3V8

         Williams Lake                   WR93.B.020.1.2.4  A     N
            Williams Lake                WR93.B.020.1.2.4  B     N                                               05E CAR - SAN JOSE

1966/06/21 F019764 0270069 L 2 OF L 8833 CARIBOO
                           DIST PLAN 11933                  BELLAMY MICHAEL P & SARA J  DOM          500.00 GD Jan 01 Dec 31
                                                            RR 3 1829 LAKESIDE DR S
                                                            WILLIAMS LAKE BC
                                                            V2G1N3

         Williams Lake                   WR93.B.020.2.1    J     N
                                                                                                                 05E CAR - SAN JOSE

1966/07/21 C032060 0270256 L 1 OF L 8833 CARIBOO
                           DIST PLAN 11933                  GALE TODD EDWARD            DOM          500.00 GD Jan 01 Dec 31
                                                            1827 SOUTH LAKESIDE DR
                                                            WILLIAMS LAKE BC
                                                            V2G1N3

         Williams Lake                   WR93.B.020.2.1    J     N
                                                                                                                 05E CAR - SAN JOSE

1968/01/20 C068299 0277554 L 9 OF L 8834 CARIBOO DIST
                           PLAN 10665                       HYDE WILLIAM L & GUADALUPE  DOM        1,000.00 GD Jan 01 Dec 31
                                                            1714 PENNER RD
                                                            WILLIAMS LAKE BC
                                                            V2G3B4

         Williams Lake                   WR93.B.020.2.1    G     N
                                                                                                                 05E CAR - SAN JOSE
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Stream Register Report                                              Water Licence Information System                                              DATE: 1996/01/24
                                                                                                                                                  TIME: 15:51
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Priority   Licence File    Appurtenancy                         Licensee                           PUC        Quantity/Units  Term   Term  Licence Comments                    Process Status
YYYY/MM/DD Number  Number                                                                                                     Start  End

        Source                                WR Map            POD  RED POD Comments                                                     Prec
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1968/01/30 C068300 5000282 L 5 OF L 8834 CARIBOO DIST           LANGFORD SHELLEY D                 DOM             500.00 GD Jan 01 Dec 31
                           PLAN 7633                            1639 SOUTH LAKESIDE DR
                                                                WILLIAMS LAKE BC
                                                                V2G3A8

        Williams Lake                         WR93.B.020.2.1     G    N                                                                05E CAR - SAN JOSE

1971/04/19 C038128 0305159 L 4 & 5 OF L 8833                    TILBERT EMERSON N & JOHANNA H      DOM             500.00 GD Jan 01 Dec 31
                           CARIBOO DIST PLAN 11933              1833 LAKESIDE DR S
                                                                WILLIAMS LAKE BC
                                                                V2G3A9

        Williams Lake                         WR93.B.020.2.1     J    N                                                                05E CAR - SAN JOSE

1971/06/14 C038130 0305522 L 12 OF L 8834 CARIBOO               SPIDELL LEE R                      DOM             500.00 GD Jan 01 Dec 31
                           DIST PLAN 10885                      1706 RENNER RD
                                                                WILLIAMS LAKE BC
                                                                V2G3B3

        Williams Lake                         WR93.B.020.2.1     A    N                                                                05E CAR - SAN JOSE

1971/06/14 C038131 0305488 L 2 OF L 8834 CARIBOO                WASSTHON IVER M                    DOM             500.00 GD Jan 01 Dec 31
                           DIST PLAN 7633                       SANDERS MARLENE G
                                                                1629 S LAKESIDE
                                                                WILLIAMS LAKE BC
                                                                V2G3A8

        Williams Lake                         WR93.B.020.2.1     A    N                                                                05E CAR - SAN JOSE

1971/06/14 C038132 0305487 L 11 OF L 8834 CARIBOO               HOLMES HERBERT N & LYNNE G         DOM             500.00 GD Jan 01 Dec 31
                           DIST PLAN 10885                      1708A RENNER RD
                                                                WILLIAMS LAKE BC
                                                                V2G3B3

        Williams Lake                         WR93.B.020.2.1     A    N                                                                05E CAR - SAN JOSE
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Stream Register Report                                    Water Licence Information System                                              DATE: 1996/01/24
                                                                                                                                        TIME: 15:51
                                                                                                                                        PAGE: 005

Priority   Licence File    Appurtenancy                          Licensee                         PUC         Quantity/Units Term   Term  Licence Comments                Process Status
YYYY/MM/DD Number  Number                                                                                                   Start  End

        Source                          WR Map         POD   RED POD Comments                                                       Prec
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1971/06/14 C038133 0305485 L 5 OF L 7734 CARIBOO                 JOHNSTON GILBERT J & COLLEEN L   DOM              500.00 GD Jan 01 Dec 31
                           DIST PLAN 12401                        1717 RENNER RD
                                                                  WILLIAMS LAKE BC
                                                                  V2G3B4

        Williams Lake                   WR93.B.020.2.1   A     N                                                                    05E CAR - SAN JOSE

1971/06/16 C038136 0305486 L 3 OF L 8834 CARIBOO                 ADOLPH DENNIS J                  DOM              500.00 GD Jan 01 Dec 31
                           DIST PLAN 7633                         1633 SOUTHLAKE SIDE DR
                                                                  WILLIAMS LAKE BC
                                                                  V2G3A8

        Williams Lake                   WR93.B.020.2.1   A     N                                                                    05E CAR - SAN JOSE

1971/06/14 C038371 0308934 L B DL 8834 CARIBOO DIST PL 28995     VAN SOEST GREGORY & HEATHER N    DOM              500.00 GD Jan 01 Dec 31
                                                                  1705 RENNER RD
                                                                  WILLIAMS LAKE BC
                                                                  V2G3B4

        Williams Lake                   WR93.B.020.2.1   A     N                                                                    05E CAR - SAN JOSE

1971/08/23 C040063 0305914 L 1 OF PLAN 7633 & L 14 PLAN          BETTS HOWARD E & MARY            ENTPR          3,500.00 GD Jan 01 Dec 31
                           10885 CARIBOO DIST                     1802 JUNIPER ST
                                                                  WILLIAMS LAKE B C
                                                                  V2G3C5

        Williams Lake                   WR93.B.020.2.1   Q     N                                                                    05E CAR - SAN JOSE

1974/05/27 C053651 0323144 UNDERTAKING OF THE LICENSEE AS        FETTERS DEVELOPMENTS LTD         WSKLA     15,330,000.00 GY Jan 01 Dec 31
                           IN CPCN 190 CARIBOO DIST               SOUTH LAKESIDE RR 1
                                                                  WILLIAMS LAKE BC
                                                                  V2G2P1

        Williams Lake                   WR93.B.020.2.2   F     N                                                                    05E CAR - SAN JOSE
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Priority   Licence File    Appurtenancy                      Licensee                         PUC        Quantity/Units  Term   Term  Licence Comments                   Process Status
YYYY/MM/DD Number  Number                                                                                             Start  End

           Source                           WR Map             POD   RED POD Comments                                                 Prac
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1975/01/31 C051287 0220319 L 3 OF L 8819 CARIBOO             SIAUER JOHN & KLARA               DOM         500.00 GD Jan 01 Dec 31                                    A/A APPORTIONMENT PEND
                           DIST PLAN 21536                   BOX 13 RR 3
                                                             WILLIAMS LAKE BC
                                                             V2G1H3

           Williams Lake                    WR93.B.020.2.1     L     N                                                              05E CAR - SAN JOSE

1985/07/09 C063302 5000450 L 7 OF L 8834 CARIBOO DIST        MCDONALD JAMES D                  DOM         500.00 GD Jan 01 Dec 31
                           PLAN 13401                        1711 REMMER RD
                                                             WILLIAMS LAKE BC
                                                             V2G3B8

           Williams Lake                    WR93.B.020.2.1     A     N                                                              05E CAR - SAN JOSE

1993/05/26 C104825 5001239 L 1 DL 6160 CARIBOO DISTRICT PLAN 776 MEYERS WAYNE L & WENDY L      LAWN          0.20 AF Apr 01 Sep 30 INDUSTRIAL (RESIDENTIAL LAWN AND GARDEN
                           1                                 3044 FILUK PL                                                        WATERING)
                                                             ABBOTSFORD BC
                                                             V2S5P2

           Williams Lake                    WR93.B.020.2.1     R     N                                                              05E CAR - SAN JOSE

1994/10/21 C108862 5001463 L 1  DL 8833 CARIBOO DISTRICT PLAN 14 SOKOL DENIS E & MARGARET E    DOM         500.00 GD Jan 01 Dec 31
                           628                               1929 S LAKESIDE DR RR 3
                                                             WILLIAMS LAKE BC
                                                             V2G1H3

           Williams Lake                    WR93.B.020.2.1     S     N                                                              05E CAR - SAN JOSE

1994/10/21 C108863 5001464 L 1 DL 8833 CARIBOO DIST PLAN 11932 E HEWITT GLEN J & KAREN J       DOM         500.00 GD Jan 01 Dec 31
                           XC PLAN 31069                     1923 S LAKESIDE DR RR 3
                                                             WILLIAMS LAKE BC
                                                             V2G1H3

           Williams Lake                    WR93.B.020.2.1     S     N                                                              05E CAR - SAN JOSE
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Stream Register Report                                          Water Licence Information System                                       DATE: 1996/01/24
                                                                                                                                        TIME: 15:51
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Priority   Licence File    Apportenancy                         Licensee                   PUC         Quantity/Units  Term   Term  Licence Comments                   Process Status
YYYY/MM/DD Number  Number                                                                                               Start  End

           Source                           WR Map              POD   RED POD Comments                                                   Prac
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1995/08/09 C110836 5001531 L J DL 8835 CARIBOO DIST PLAN 5019 EX CORLETT DAISY J           DOM             500.00 GD Jan 01 Dec 31
                           C PLANS 13758 & 33013                 1661 S LAKESIDE DR
                                                                 WILLIAMS LAKE BC
                                                                 V2G3A7

           Williams Lake                    WR93.B.020.1.2.4     D     N                                                                 PSS CAR - SAN JOSE

     ------------ Total of 31 Licences Reported ------------
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Stream Register Report     Water Licence Information System
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  Report Requested By    : SCHEEVERS
  Date Report Requested : 1996/01/24 16:03
  Report Sorted By       : Source Gazetted - Priority Date - Licence Number
  Selection Criteria
              START POINT      : H017879 - Williams Lake on Williams Lake River
              END POINT        : 8017850 - Williams Lake River left of Fraser River
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Stream Register Report                                                                          Water Licence Information System                                                                      DATE: 1996/01/24
                                                                                                                                                                                                      TIME: 16:03
                                                                                                                                                                                                      PAGE: 001

Priority   Licence File    Appurtenancy                           Licensee                                 PUC           Quantity/Units  Term   Term  Licence Comments                         Process Status
YYYY/MM/DD Number  Number                                                                                                               Start  End

           Source                                    WR Map                POD   RED POD Comments                                                                                      Prec
_________________________________________________________________________________________________________________________________________________________________________________________________________
1967/06/16 C032622 0273582 80 AC OF L A OF L 71 & 7047            WILLIAMS LAKE GOLF & COUNTRY CLUB        WTRHO             160.00 AF Apr 01 Oct 31                                       AND UNDER AMENDMENT
                           CARIBOO DIST PLAN 16633                BOX 4006
                                                                  WILLIAMS LAKE BC
                                                                  V2G2V3

           Williams Lake River                       WR93.B.020.1.2.3       A     N                                                                                    05E CAR - SAN JOSE

1977/08/30 C049571 0341969 7 AC OF BLK N OF L 9114 CARIBOO        PHILLIPS CLIFFORD N & GRACE              IRR                17.50 AF Apr 01 Sep 30
                           DIST                                   RR 3 8TH MAIN
                                                                  COMER HILL TRAILER PK
                                                                  WILLIAMS LAKE BC
                                                                  V2G1N3

           Williams Lake River                       WR93.B.019.4.2         A     N                                                                                    05E CAR - SAN JOSE

1988/01/29 C066843 5000735 BLK K N & N OF DL 9114; PARCEL 1       PHILLIPS CLIFFORD N & GRACE              GRNHS           6,000.00 GD Jan 01 Dec 31 GREENHOUSE
                           OF DL 4936 & 6351, PLAN 30973;         RR 3 8TH MAIN                            IRR                16.00 AF Apr 01 Sep 30
                           DL 8210 ON BCR DRAWING 12876-K7-352    COMER HILL TRAILER PK
                           ALL CARIBOO DIST                       WILLIAMS LAKE BC
                                                                  V2G1N3

           Williams Lake River                       WR93.B.019.4.2         A     N                                                                                    05E CAR - SAN JOSE

       ------------ Total of 3 Licences Reported ------------
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BORLAND CREEK ABOVE EAGLE MEADOWS DAM - STATION NO. 08MC028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1966	---	---	0 E ON SEP 18 *	---	1966
1967	---	---	0 E ON JUL 03	---	1967
1968	---	1.10 ON MAY 03	0.003 ON AUG 16	---	1968
1969	---	---	0 ON JUL 22	---	1969
970	---	1.15 ON APR 10 *	0 ON AUG 04	---	1970
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BORLAND CREEK BELOW VALLEY CREEK - STATION NO. 08MC039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	1.11	0.263	0.136	0.060	0.004	0.006	0.012	0.017	0.019	---	1984
1985	0.014	0.014	0.038	2.77	1.03	0.200	0.016	0.001	0.003	0.010	0.008	0.002	0.340	1985
1986	0.003	0.029	0.212	0.331	0.363	0.081	0.014	0.001	0.001	0.004	0.004	0.004	0.089	1986
1987	0.004	0.060	0.092	0.031	0.032	0.022	0.002	0.001	0	0	0.001	0.002	0.020	1987
1988	0.001	0.001	0.006	0.005	0.009	0.003	0.001	0.001	0.001	0.001	0.002	0.002	0.003	1988
1989	0.002	0.001	0.017	0.011	0.007	0.015	0.008	0.016	0.008	0.009	0.052	0.070	0.018	1989
1990	0.071	0.064	0.129	3.06	0.553	1.00	0.111	0.014	0.005	0.013	0.022	0.022	0.419	1990
MEAN	0.016	0.028	0.082	1.05	0.325	0.208	0.030	0.005	0.003	0.007	0.015	0.017	0.148	MEAN

LOCATION - LAT 52 06 53 N
LONG 121 56 13 W   REGULATED

BORLAND CREEK BELOW VALLEY CREEK - STATION NO. 08MC039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	1.64 AT 19:20 PST ON APR 07	1.57 ON APR 08	---	---	1984
1985	8.64 E ON APR 17 *	8.00 E ON APR 17 *	0 ON AUG 25 *	10 700	1985
1986	---	0.574 ON MAY 27	0 ON AUG 17	2 820	1986
1987	0.458 AT 12:30 PST ON MAR 05	0.354 ON MAR 06	0 ON JUL 17	636	1987
1988	0.050E AT 11:25 PST ON JUL 07	0.024 ON APR 28	0B ON JAN 29	93.4	1988
1989	0.347 AT 03:16 PST ON MAY 20	0.218 ON NOV 05	0 ON JUN 03	572	1989
1990	5.84 AT 12:55 PST ON APR 09	5.37 ON APR 09	0 ON JUL 27	13 200	1990
				4 670	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BORLAND CREEK BELOW WISE CREEK - STATION NO. 08MC037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	0.354	0.055	0.043	0.003	0.002	---	---	---	---	1979
1980	---	---	---	---	0.001	0.035	0.080	0.022	0.012	---	---	---	---	1980
MEAN	---	---	---	---	0.178	0.045	0.062	0.013	0.007	---	---	---	---	MEAN

LOCATION - LAT 52 06 44 N
LONG 121 54 17 W   REGULATED

BORLAND CREEK BELOW WISE CREEK - STATION NO. 08MC037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1979	---	0.716 ON MAY 07 *	---	---	1979
1980	---	0.146 ON JUN 14	0E ON MAY 09 *	---	1980
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BORLAND CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	0	---	---	---	---	1928
1929	---	---	---	0.002	0.007	0.004	0.002	0	0	---	---	---	---	1929
1930	---	---	---	---	0.002	0.001	0	0	0	---	---	---	---	1930
MEAN	---	---	---	0.002	0.005	0.003	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 52 06 30 N
LONG 121 54 45 W   NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	---	0 ON AUG 29 *	---	1928
1929	---	0.009 ON MAY 04 *	0 ON APR 01	---	1929
1930	---	0.007 ON MAY 02	0 ON APR 16	---	1930
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOSS CREEK ABOVE HENDRIX CREEK - STATION NO. 08LA019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	0.141	0.126	0.095	0.930	8.67	6.86	1.46	0.242	0.361	1.01	0.454	0.242	1.72	1973
1974	0.295	0.321	0.364	1.85	7.31	10.9	4.88	0.328	0.750	0.713	0.561	0.336	2.39	1974
1975	0.257	0.205	0.218	0.662	6.38	10.5	3.40	1.15	0.686	1.84	1.66	0.620	2.30	1975
1976	0.473	0.447	0.434	1.96	10.1	9.01	3.64	2.35	1.55	0.938	0.773	0.521	2.69	1976
1977	0.261	0.292	0.324	2.66	6.75	4.30	2.81	1.69	1.52	0.988	0.606	0.347	1.89	1977
1978	[illegible]	0.287	0.324	---	---	---	---	0.687	1.59	0.920	0.607	0.389	---	1978
1979	0.209	0.204	0.263	1.24	8.04	5.06	0.801	0.174	0.183	0.234	0.130	0.146	1.40	1979
MEAN	0.275	0.270	0.289	1.55	7.88	7.77	2.83	0.946	0.949	0.949	0.684	0.372	2.07	MEAN

LOCATION - LAT 51 56 46 N DRAINAGE AREA, 122 km²
LONG 120 42 15 W REGULATED

BOSS CREEK ABOVE HENDRIX CREEK - STATION NO. 08LA019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	---	21.4 ON MAY 24 *	0.085B ON MAR 10 *	54 600	1973
1974	---	19.5 ON JUN 15	0.181 ON AUG 20	75 500	1974
1975	---	18.8 ON JUN 02	0.187B ON FEB 12	72 600	1975
1976	---	16.2 ON JUN 15	0.297B ON DEC 28	84 900	1976
1977	---	14.2E ON APR 30	0.241B ON JAN 25	59 500	1977
1978	---	---	---	---	1978
1979	---	12.9 ON JUN 05	0.116B ON NOV 07	44 000	1979
				65 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOTANIE CREEK NEAR LYTTON - STATION NO. 08LF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	0.098	0.094	---	---	1911
1912	---	---	---	0.197	0.494	0.185	0.132	0.107	---	---	---	---	---	1912
MEAN	---	---	---	0.197	0.494	0.185	0.132	0.107	---	0.098	0.094	---	---	MEAN

LOCATION - LAT 50 18 45 N DRAINAGE AREA, 98.4 km²
LONG 121 32 55 W REGULATED

BOTANIE CREEK NEAR LYTTON - STATION NO. 08LF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	0.631 ON MAY 21 *	0.074 ON AUG 31 *	---	1912
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOUCHIE CREEK ABOVE BOUCHIE LAKE - STATION NO. 08KE020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.088	0.066	0.038	0.018	0.009	0.017	---	---	---	---	1970
1971	---	---	---	0.186	0.109	0.050	0.032	0.024	0.025	---	---	---	---	1971
1972	---	---	---	0.338	0.279	0.057	0.032	0.017	0.013	---	---	---	---	1972
1973	---	---	---	0.222	0.172	0.090	0.045	0.014	0.023	---	---	---	---	1973
1974	---	---	---	---	0.495	0.103	0.072	0.023	0.023	---	---	---	---	1974
MEAN	---	---	---	0.209	0.224	0.068	0.040	0.017	0.020	---	---	---	---	MEAN

LOCATION - LAT 53 02 10 N NATURAL FLOW
LONG 122 38 05 W

VALLEY CREEK AT THE MOUTH - STATION NO. 08MC042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1986	---	---	---	---	---	0.051	0.002	0	0	---	---	---	---	1986
1987	---	---	---	0.003	0.001	0.005	0.001	0	0	---	---	---	---	1987
1988	---	---	---	---	0	0	0	0	0	---	---	---	---	1988
MEAN	---	---	---	0.003	0.001	0.019	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 52 06 54 N
LONG 121 55 59 W REGULATED

VALLEY CREEK AT THE MOUTH - STATION NO. 08MC042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1986	---	---	---	---	1986
1987	0.032 AT 14:55 PST ON JUN 14 *	0.029 ON JUN 14 *	0 ON MAY 26 *	---	1987
1988	---	0 A ON APR 06	0A ON APR 06	---	1988
				---	MEAN

A - MANUAL GAUGE
(SEE REFFRENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VALLEY CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	0	0	0	0	0	0	---	---	---	---	1927
1929	---	---	---	---	---	0.038	0.006	0	0	---	---	---	---	1929
1930	---	---	---	---	0.004	0.004	0.001	0	0	---	---	---	---	1930
1931	---	---	---	---	0.001	0	0	0	0	---	---	---	---	1931
MEAN	---	---	---	0	0.002	0.011	0.002	0	0	---	---	---	---	MEAN

LOCATION - LAT 52 07 10 N
LONG 121 54 45 W NATURAL FLOW

VALLEY CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	0 ON APR 01	0 ON APR 01 *	---	1927
1929	---	0.076 ON JUN 10 *	0 ON JUL 25	---	1929
1930	---	0.008 ON MAY 06	0E ON JUL 13	---	1930
1931	---	0.002 ON JUL 03	0 ON MAY 21	---	1931
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VAN TINE CREEK NEAR THE MOUTH - STATION NO. 08JA014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	0.265	0.173	---	1974
1975	0.090	0.051	0.098	0.165	3.04	2.31	0.709	0.393	0.321	0.258	1.41	0.742	0.803	1975
1976	0.637	0.426	0.275	0.992	10.4	6.47	1.98	2.03	1.00	0.848	1.05	0.609	2.24	1976
1977	0.414	0.454	0.400	4.93	4.23	1.62	3.61	0.784	1.00	0.806	0.432	0.400	1.60	1977
1978	0.345	0.109	0.095	1.51	4.63	1.76	0.420	0.241	0.217	0.235	0.131	0.069	0.818	1978
1979	0.049	0.044	0.079	0.562	5.66	2.93	0.850	0.113	0.040	0.043	0.035	0.035	0.877	1979
1980	0.031	0.027	0.047	0.521	1.32	1.04	0.507	0.414	0.967	0.351	0.306	0.153	0.473	1980
1981	0.130	0.068	0.058	0.208	2.75	2.13	0.451	0.124	0.090	0.143	0.268	0.076	0.544	1981
1982	0.042	0.063	0.055	0.094	4.39	2.33	2.68	0.501	1.63	1.38	0.696	0.274	1.19	1982
1983	0.139	0.084	0.084	0.843	1.65	1.94	4.09	0.781	0.720	0.580	0.637	0.141	1.01	1983
1984	0.146	0.139	0.309	1.63	2.75	2.23	0.905	0.182	0.303	0.351	0.164	0.123	0.770	1984
1985	0.091	0.081	0.091	0.652	3.12	0.791	0.140	0.077	0.123	0.402	0.129	0.077	0.485	1985
1986	0.087	0.070	0.083	0.410	4.22	3.10	1.00	0.214	0.226	0.376	0.275	0.149	0.856	1986
1987	0.530	0.443	0.421	2.38	4.38	0.629	0.242	0.124	0.059	0.082	0.120	0.044	0.791	1987
1988	0.007	0.007	0.028	0.574	1.40	2.53	0.365	0.135	0.178	0.211	0.179	0.061	0.469	1988
1989	0.059	0.032	0.034	0.878	2.53	0.507	0.499	0.640	0.231	0.188	0.391	0.355	0.533	1989
1990	0.213	0.090	0.115	1.27	3.01	3.01	1.38	0.166	0.056	0.158	0.251	0.179	0.828	1990
MEAN	0.188	0.137	0.142	1.10	3.74	2.21	1.24	0.432	0.448	0.401	0.395	0.217	0.893	MEAN

LOCATION - LAT 53 15 30 N DRAINAGE AREA, 153 km^2
LONG 125 24 50 W NATURAL FLOW

SALMON RIVER NEAR WESTWOLD - STATION NO. 08LE059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	0.117	0.024	---	---	---	---	1946
MEAN	---	---	---	---	---	---	---	0.117	0.024	---	---	---	---	MEAN

LOCATION - LAT 50 27 25 N DRAINAGE AREA, 601 km²
LONG 119 46 15 W NATURAL FLOW

SALMON RIVER NEAR WESTWOLD - STATION NO. 08LE059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1946	---	---	---	---	1946
				---	MEAN

SALT LAKE CREEK ABOVE NICOLA LAKE - STATION NO. 08LG063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	0.001	0	0	0	0	0	0	0	0	---	---	---	---	1983
MEAN	0.001	0	0	0	0	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 16 27 N
LONG 120 24 42 W NATURAL FLOW

SALT LAKE CREEK ABOVE NICOLA LAKE - STATION NO. 08LG063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	0.166 AT 18:10 PST ON JAN 07 *	0.029 ON JAN 07 *	0 ON JAN 01 *	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SAN JOSE RIVER ABOVE BORLAND CREEK - STATION NO. 08MC040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	1.98	2.07	2.21	1.22	0.120	0.435	0.197	0.222	0.207	---	1984
1985	0.196	0.546	0.835	3.57	4.57	3.96	1.08	0.188	0.380	0.345	0.198	0.032	1.32	1985
1986	0.037	0.119	1.20	1.28	2.48	1.73	0.645	0.107	0.196	0.204	0.209	0.263	0.709	1986
1987	0.289	0.434	0.693	0.548	0.580	0.276	0.269	0.179	0.062	0.033	0.114	0.179	0.299	1987
1988	0.074	0.145	0.186	0.066	0.069	0.054	0.034	0.057	0.015	0.037	0.140	0.182	0.086	1988
1989	0.074	0.030	0.127	0.197	0.081	0.042	0.012	0.151	0.031	0.031	0.408	0.355	0.132	1989
1990	0.403	0.526	1.64	2.97	3.89	5.60	5.71	1.58	0.237	0.196	0.313	0.309	1.96	1990
MEAN	0.179	0.300	0.780	1.52	1.95	1.98	1.28	0.340	0.193	0.149	0.229	0.211	0.751	MEAN

LOCATION - LAT 52 04 37 N
LONG 121 59 27 W REGULATED

SAN JOSE RIVER ABOVE BORLAND CREEK - STATION NO. 08MC040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	2.91 AT 15:25 PST ON JUN 09	2.85 ON JUN 09	---	---	1984
1985	6.12 AT 20:30 PST ON MAY 28	5.96 ON MAY 29	0.029B ON NOV 30	41 700	1985
1986	3.01 AT 11:51 PST ON MAY 17	2.80 ON MAY 17	0.003 ON AUG 24	22 400	1986
1987	---	1.20 B ON MAR 18	0.007 ON SEP 25	9 430	1987
1988	0.490 AT 09:45 PST ON JUN 03	0.460B ON FEB 29	0.006 ON JUN 30	2 710	1988
1989	0.742 AT 10:38 PST ON AUG 03	0.606 ON AUG 03	0.002 ON JUL 30 *	4 160	1989
1990	8.00 AT 12:45 PST ON JUN 29 *	7.90 ON JUN 29 *	0.056 ON OCT 03	61 700	1990
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 700	MEAN

FIVE MILE CREEK BELOW CARIBOO BILL LAKE - STATION NO. 08MC027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	0.604	0.111	0.014	0.003	0	---	---	---	---	1965
1966	---	---	---	0.164	0.075	0.023	0.019	0.011	0.001	---	---	---	---	1966
1967	---	---	---	---	0.130	0.014	0.005	0	0	---	---	---	---	1967
1968	---	---	---	---	0.035	0.010	0.007	0.001	0	---	---	---	---	1968
1969	---	---	---	---	0.061	0.008	0.004	0.003	0.007	---	---	---	---	1969
1970	---	---	---	0.036	0.004	0.001	0	0	0	---	---	---	---	1970
1971	---	---	---	---	0.016	0.020	0.007	0.001	0	---	---	---	---	1971
1972	---	---	---	0.097	0.054	0.030	0.016	---	---	---	---	---	---	1972
1973	---	---	---	---	0.002	0.002	0	0	0	---	---	---	---	1973
1974	---	---	---	---	0.003	0	0	0	0	---	---	---	---	1974
1975	---	---	---	---	0.021	0.012	---	---	---	---	---	---	---	1975
MEAN	---	---	---	0.099	0.091	0.021	0.007	0.002	0.001	---	---	---	---	MEAN

LOCATION - LAT 52 10 29 N
LONG 121 57 16 W REGULATED

FIVE MILE CREEK BELOW CARIBOO BILL LAKE - STATION NO. 08MC027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	0E ON AUG 06 *	---	1965
1966	---	---	0 ON SEP 09	---	1966
1967	---	---	0 ON JUL 24	---	1967
1968	---	---	0E ON AUG 27	---	1968
1969	---	---	0E ON JUN 06	---	1969
1970	---	0.071 ON APR 10	0 ON JUN 12	---	1970
1971	---	0.244 ON APR 21 *	0 ON APR 08	---	1971
1972	---	0.195 ON APR 01	---	---	1972
1973	---	---	0 ON JUN 21	---	1973
1974	---	---	0 ON MAY 15	---	1974
1975	---	---	---	---	1975
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FLAG CREEK NEAR FLAGSTONE - STATION NO. 08NG029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.034	0.046	0.045	0.041	0.042	---	---	---	---	1927
1928	---	---	---	0.045	0.034	0.042	0.041	0.045	0.030	---	---	---	---	1928
1929	---	---	---	0.052	0.053	0.061	0.062	0.062	0.062	---	---	---	---	1929
1937	---	---	---	---	---	---	---	---	0.049	---	---	---	---	1937
1938	---	---	---	0.051	0.053	0.055	0.055	0.051	0.053	---	---	---	---	1938
1939	---	---	---	---	0.051	0.051	0.051	0.054	0.052	---	---	---	---	1939
1940	---	---	---	0.050	0.051	0.051	0.051	0.051	0.049	---	---	---	---	1940
1941	---	---	---	0.045	0.045	0.047	0.048	0.046	0.045	---	---	---	---	1941
1942	---	---	---	0.049	0.051	0.057	0.059	0.061	0.057	---	---	---	---	1942
1943	---	---	---	0.054	0.055	0.057	0.057	0.057	0.055	---	---	---	---	1943
MEAN	---	---	---	0.049	0.047	0.052	0.052	0.052	0.049	---	---	---	---	MEAN

LOCATION - LAT 49 07 30 N
LONG 115 05 24 W REGULATED

REMARKS - NATURAL FLOW 1929 AND 1937-40

FLAG CREEK NEAR FLAGSTONE - STATION NO. 08NG029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	0.059 ON JUN 22	0.028E ON MAY 01	---	1927
1928	---	0.057 ON JUL 04	0.011 ON JUL 25 *	---	1928
1929	---	0.062 ON JUN 14 *	0.051 ON APR 01	---	1929
1937	---	---	---	---	1937
1938	---	0.057 ON MAY 29	0.048 ON APR 03	---	1938
1939	---	0.054 ON JUL 29	0.048 ON MAY 01	---	1939
1940	---	0.051 ON APR 11	0.045E ON APR 01	---	1940
1941	---	0.048E ON JUN 09	0.045 ON APR 01	---	1941
1942	---	0.062 ON JUL 28	0.048 ON APR 01	---	1942
1943	---	0.057E ON MAY 19	0.051 ON SEP 24	---	1943
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

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                                                                M I N I S T R Y   O F   E N V I R O N M E N T ,   L A N D S   &   P A R K S                                      Page   1
1996/MAR/13   11:45                                                                Water Rights Information System                                                          Operator Id SPINTO
                                                           Summary Report (with legal descriptions and old coordinates)
WELL4600 Production
                                                                                                                                          Depth  Depth
BCGS Map Area  Well  Well          Lot Plan  Blk TP  SC  SG  D.L.   I  X  Y  Old  L.D.  Site                  Date        Well   Well  Drill Const.  Well Yld.  to     to    Aquif Screen    G.W. Chem Chem Chem
               No.   Tag No.       No. No.   No.                             Well       Address               Constructed Depth  Diam. Contr Method  Yield Unc. Water  Bedrk Litho Interval  Rpt  Lab  Fld  Site
                                                                             No.                              (dmy)       (ft.)  (in.) No.                      (ft.)  (ft.)       (ft.)                    No.

093A.001.3.1.2 001 000000024730 1   19100     43  1            01 16 07 001  05                         24-04-1971   53.0  6.5  097   UNK     10.0 GPM     21   UNK   UNC
093A.001.3.1.2 002 000000033863 B             43  1            01 16 05 014  05   HWY 97                02-07-1975  260.0  6.0  097   DRI     12.0 GPM    134   UNK   UNC
093A.001.3.1.2 003 000000053133 C             43  1            01 16 05 015  05   HWY 97                01-01-1984  185.0  6.0  097   DRI     10.0 GPM      5    67   BED
093A.001.3.1.2 004 000000037769 D             43  1            01 16 05 016  05                         28-07-1977  205.3  6.0  097   DRI     35.0 GPM    UNK   UNK   UNC
093A.001.3.1.2 005 000000043696     19100     43  1            01 16 05 013  05                         23-10-1979   84.0  6.0  061   DRI     10.0 GPM     45   UNK   UNC
093A.001.3.1.4 001 000000030743 1   21960                 30   01 15 33 001  05   HWY 97                08-07-1974  205.0  6.0  061   UNK      5.0 GPM    280   UNK   UNC
093A.001.3.2.2 001 000000053023 11  28920                 44   01 15 24 001  05   GREEN VALLEY ESTATES  13-11-1983   60.0  6.0  010   DRI      7.0 GPM     40   UNK   UNC
093A.001.3.2.2 002 000000051979 14  28920                 44   01 15 24 002  05                         31-03-1983   48.0  6.0  010   DRI      6.0 USGM    18   UNK   UNC
093A.001.3.2.2 003 000000055630 15  28920                 44   01 15 24 003  05   GREEN VALLEY ESTATES  01-01-1986  112.0  6.0  010   DRI      8.0 USGM    35   UNK   UNC
093A.001.3.2.2 004 000000055643 13  28920                 44   01 15 24 004  05   RODEO DRIVE           01-01-1986   65.0  6.0  010   DRI      8.0 USGM    25   UNK   UNC
093A.001.3.2.2 005 000000051158 1   28920                 44   01 15 33 001  05   HWY 97                12-10-1982   85.0  6.0  010   DRI     10.0 USGM    34    53   BED
093A.001.3.2.2 006 000000000467 24  28920                 44   01 15 33 002  05   GREEN VALLEY ESTATES              100.0  6.0  010   DRI      2.0 USGM    12   UNK   UNC
093A.001.3.2.2 007 000000055935 24  28920                 44   01 15 33 003  05   AMIRILLO ROAD         30-04-1986  301.0  6.0  043   DRI                 190   UNK   UNC
093A.001.3.2.2 008 000000056259 23  28920                 44   01 15 33 004  05   HWY 97                18-07-1986   72.0  5.0  010   DRI      3.0 USGM   UNK   UNK   UNC
093A.001.3.2.2 009 000000055633 16  28920                 44   01 15 33 005  05   HWY 97                01-01-1988   65.0  6.0  010   DRI      5.0 USGM    30   UNK   UNC
093A.001.3.2.2 010 000000057549 6   28920                 44   00 00 00 006  05   GREEN VALLEY ESTATES  08-10-1987  150.0  6.0  003   DRI     10.0 GPM    105         UNC
093A.001.3.2.4 001 000000020357                                01 15 35 001  05                         01-01-1967  148.0  0.0  353   DRI                 UNK   UNK   UNC
093A.001.3.3.1 001 000000005888 3   15951                 40   01 15 32 001  05                         01-01-1950   55.0  0.0  043   UNK     10.0 GPM     25   UNK   UNC
093A.001.3.3.1 002 000000042626 3   15951                 40   01 15 32 003  05                         30-05-1979   82.0  6.0  043   DRI     10.0 GPM     15   UNK   UNC
093A.001.3.3.1 003 000000040387 A   23114                 40   01 15 33 003  05                         14-08-1978  186.0  6.0  043   DRI     70.0 GPM     10   UNK   UNC
093A.001.3.3.1 004 000000055839                           19   00 00 00 000  05   SUGAR CANE RESERVE    29-03-1984  330.0  6.0  043   DRI     10.0 GPM     40   216   BED
093A.001.3.3.3 001 000000055295                                00 00 00 000  05                         12-09-1985  120.0  6.0  043   DRI     15.0 USGM     9   UNK   UNC
093B.020.3.2.2 001 000000021075                                00 00 00 000  05                         01-12-1967  326.0  5.0  108   DRI                 UNK   314   UNC
093B.020.3.3.3 001 000000016240 1   7762                  8829 00 00 00 000  05                         01-01-1960   15.0  0.0  UNK   DUG                  13   UNK   UNC
093B.020.3.3.3 002 000000016790 5   7762                  8829 00 00 00 000  05                         01-01-1961   35.0  0.0  UNK   DUG                  18   UNK   UNC
093B.020.3.3.3 003 000000016065 11  14866                 8829 00 00 00 000  05                         01-06-1959  153.0  0.0  108   DRI                 UNK   150   UNC
093B.020.3.3.3 004 000000036293 16  7762                  8839 00 00 00 000  05   SUTTON RD             01-01-1977  105.0  4.5  097   DRI     10.0 GPM     66   UNK   UNC                  Y
093B.020.3.3.3 005 000000016787                                00 00 00 000  05                         01-01-1961  305.0  0.0  035   DRI     15.0 GPM     60   UNK   UNC
093B.020.3.3.3 006 000000015339 16  7762                  8829 00 00 00 000  05                         01-01-1958   90.0  0.0  025   DRI                  75   UNK   UNC
093B.020.3.3.3 007 000000040935 16  7762                  8829 00 00 00 000  05   SUTTON RD             02-11-1978   85.0  6.0  131   DRI      8.0 GPM     35   UNK   UNC
093B.020.3.3.4 001 000000017839                                00 00 00 000  05                         01-01-1963   22.0  0.0  UNK   DUG                  13   UNK   UNC
093B.020.3.3.4 003 000000041040                                00 00 00 000  05                         05-12-1978  340.0  6.0  041   DRI      4.0 GPM    104   UNK   UNC

                                                           ------------ END OF REPORT WELL4600 ------------
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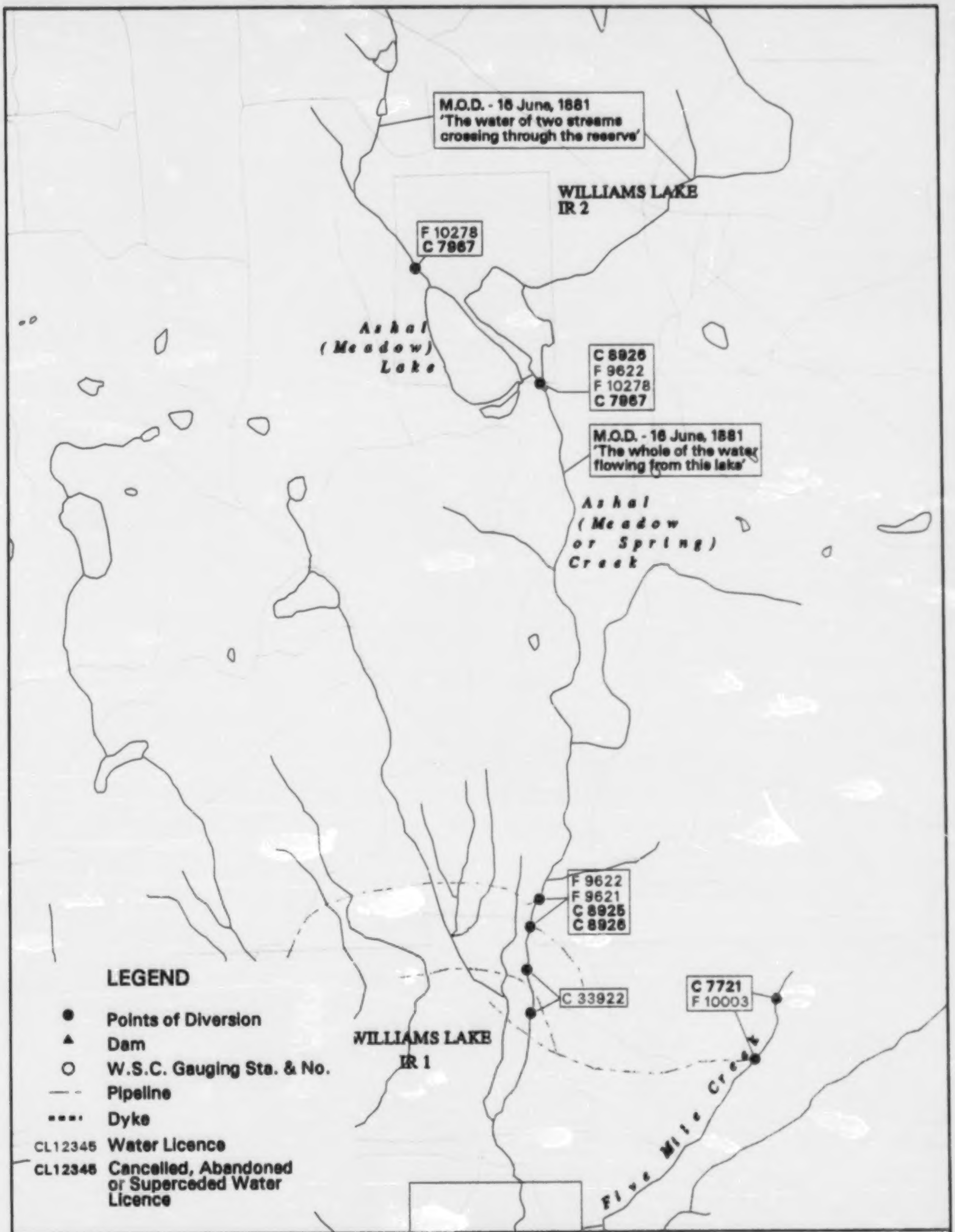
SCHEDULE of Indian Reserves in the Dominion—*Continued.*

BRITISH COLUMBIA—WILLIAMS LAKE AGENCY—*Concluded.*

No.	Name.	Where Situated.	Tribe or band.	Area, Acres.	Remarks.
2	Deep Creek..............	Cariboo district, east of the 168-mile post on the Cariboo wagon road.	Soda Creek..........	4,120·00	100 inches of water recorded from 170-mile creek. Allotted by Commissioner O'Reilly, June 20, 1881. Surveyed, 1894. Approved, April 23, 1895.
1	....	Cariboo district, on the south bank of Chilcoten river about 3½ miles west of Hanceville.	Stone..................	3,925·00	100 inches of water recorded from Menton creek.
2	Meadow reserve..........	Cariboo district, about eight miles southeast of reserve No. 1.	"	320·00	Includes a grave-yard on the trail from Hanceville to Anaham Flat. The privilege of fishing in the Chilcoten river from a point one and a half miles below Hanceville down stream for one mile. Allotted by Commissioner O'Reilly, July 11, 1887. Surveyed, 1894. Approved, April 23, 1895.
1	Toosey..................	Cariboo district, on Riskie creek, one mile west of lot 66, group 1, in the sub-district of Chilcoten.	Toosey..............	5,780·00	100 inches of water recorded from Riskie creek; 200 inches of water recorded from Mackin creek. Allotted by Commissioner O'Reilly, July 13, 1887. Surveyed, 1894. Approved, April 23, 1895.
2	Meadow reserve..........	Cariboo district, about five miles northwest of the Indian village, on reserve No. 1.	"	500·00	
3	....	Cariboo district, about two miles above the mouth of Riskie creek on the right bank of Fraser river.	"	12·25	
1	Williams Lake...........	Cariboo district, east of the head or eastern end of Williams lake.	Williams Lake.......	4,074·00	1,464 acres of this reserve were purchased by the Dominion government from the 'Bates' Estate on March 5, 1881, for the use of the Indians.
2	....	Cariboo district, one and three-eighth miles north of reserve No. 1.	"	120·00	
3	Meadow reserve..........	Cariboo district, two miles northeast of reserve No. 2.	"	180·00	This reserve includes a lake made by the Indians to obtain a water supply.
4	Fishery "	Cariboo district, on the left bank of Fraser river, at the confluence of San José creek.	"	0·25	
5	" "	Cariboo district, on the left bank of Fraser river at the confluence of Chimney creek.	"	50·00	
6	"	Cariboo district, at the foot of Williams lake, one quarter of a mile from the effluence of San José river.	"	0·50	
7	Grave-yard..............	Cariboo district, on the right bank of Chimney creek, on the property of Mr. Isnardy.	"	0·14	
8	"	Cariboo district, on the road from Williams lake to Soda creek and on the land owned by Mr. Pinchbeck.	"	0·28	Reserves Nos. 1—14, allotted by Commissioner O'Reilly, July 16, 1881. Surveyed, 1883. Approved June 4, 1884.


M.O.D. - 16 June, 1881
'The water of two streams crossing through the reserve'
WILLIAMS LAKE IR 2
F 10278
C 7967
Ashal (Meadow) Lake
C 8926
F 9622
F 10278
C 7967
M.O.D. - 16 June, 1881
'The whole of the water flowing from this lake'
Ashal (Meadow or Spring) Creek
F 9622
F 9621
C 8925
C 8926
C 33922
C 7721
F 10003
Five Mile Creek
WILLIAMS LAKE IR 1
LEGEND
● Points of Diversion
▲ Dam
○ W.S.C. Gauging Sta. & No.
Pipeline
Dyke
CL12345 Water Licence
CL12345 Cancelled, Abandoned or Superceded Water Licence

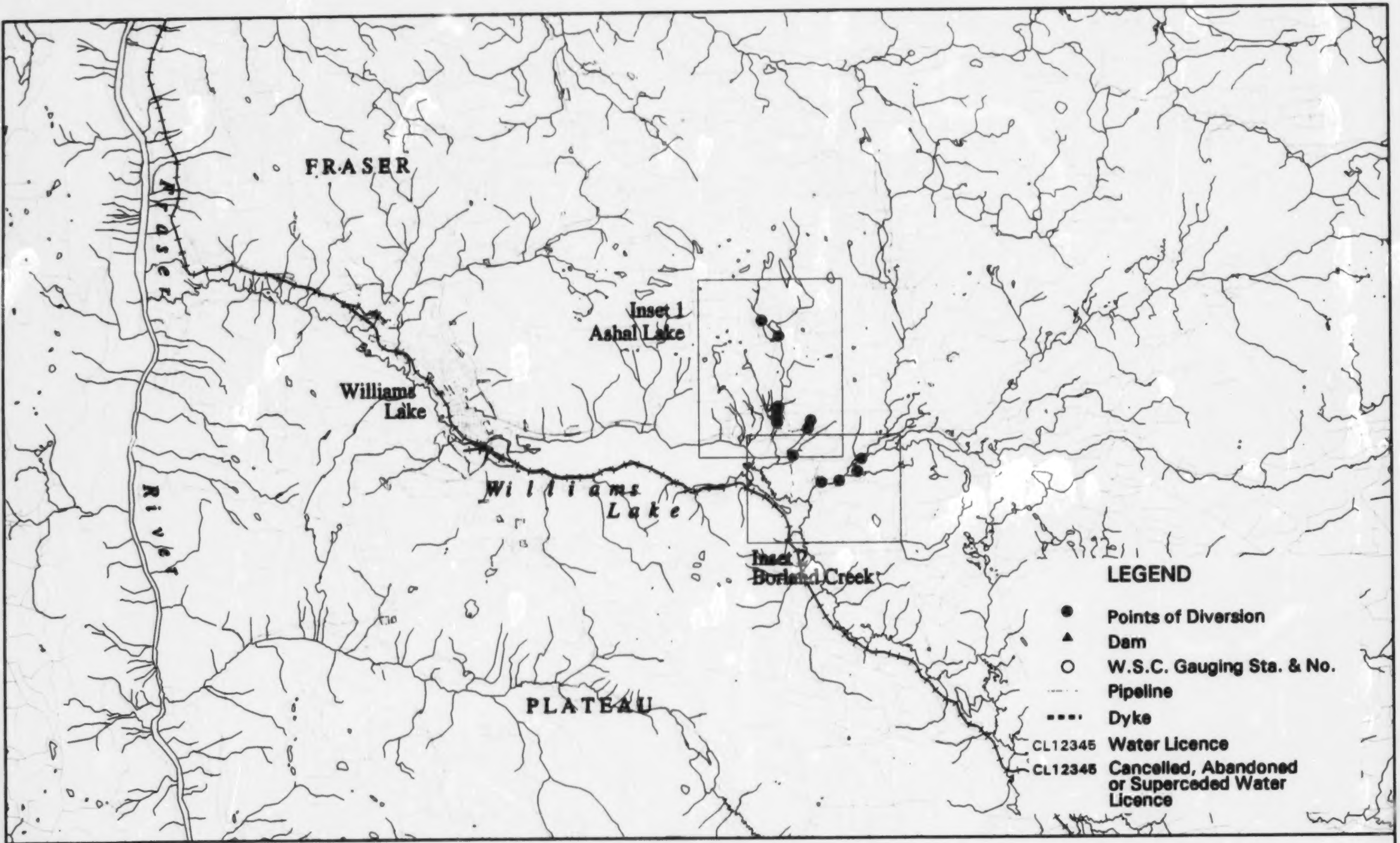
Ashal Lake

Scale 1:20,000

Ministry of Environment, Lands & Parks

Date: March 08, 2000

Environment & Lands Division


FRASER
Fraser
River
Williams Lake
Williams Lake
Inset 1
Ashal Lake
Inset 2
Borland Creek
PLATEAU
LEGEND
● Points of Diversion
▲ Dam
○ W.S.C. Gauging Sta. & No.
Pipeline
Dyke
CL12345 Water Licence
CL12345 Cancelled, Abandoned or Superceded Water Licence

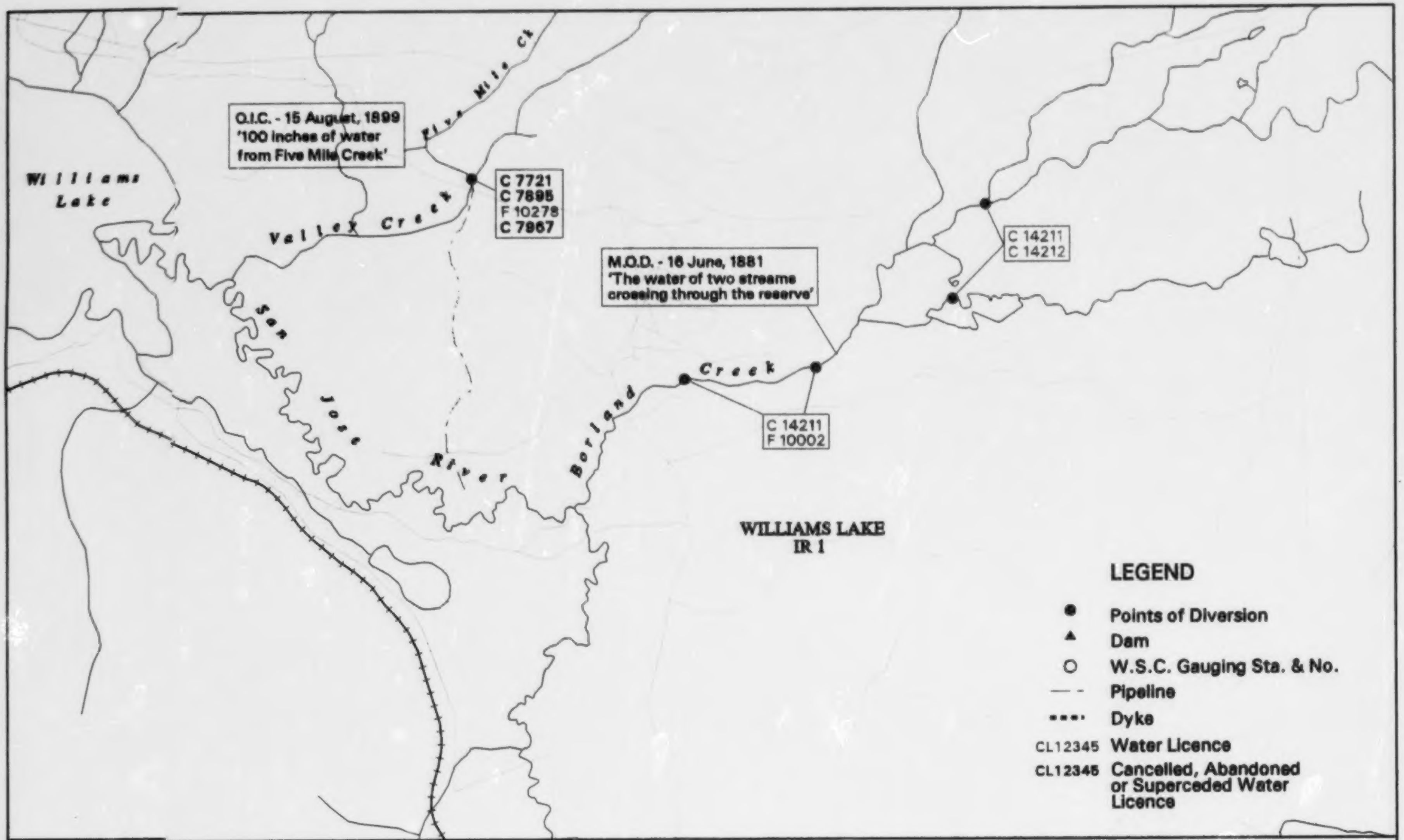
Williams Lake

Scale 1:150,000

Ministry of Environment, Lands & Parks

Date: March 08, 2000

Environment & Lands Division


Williams Lake
O.I.C. - 15 August, 1899 '100 inches of water from Five Mile Creek'
Five Mile Ck
C 7721
C 7895
F 10278
C 7967
Valley Creek
San Jose River
M.O.D. - 16 June, 1881 'The water of two streams crossing through the reserve'
Borland Creek
C 14211
F 10002
C 14211
C 14212
WILLIAMS LAKE
IR 1
LEGEND
● Points of Diversion
▲ Dam
○ W.S.C. Gauging Sta. & No.
Pipeline
Dyke
CL12345 Water Licence
CL12345 Cancelled, Abandoned or Superceded Water Licence

Borland Creek

Scale 1:20,000

Ministry of Environment, Lands & Parks

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Environment & Lands Division